



Buck catalog

Innovative goat breeding



**GOAT
IMPROVEMENT
COMPANY**

March 2024

Breed healthy, efficient and trouble-free goats

Breeding healthy, efficient and problem-free goats will continue to be the goal of the Goat Improvement Company (GIC) breeding program in 2024. Together with Wageningen University and the Dutch Organization for Sheep and Goat Farmers (NSFO), we convert the data that our farmers provide into the most accurate and reliable breeding values.

To help you reduce feed costs on your farm and improve the udder health of your goats, we launched the breeding values “Urea and Somatic Cell Count” in 2023. This did not go unnoticed in the sector. We were particularly proud that both of these breeding values were awarded 2nd place in the “Most Innovative Product 2023” competition at the National Goat Event 2023 in the Netherlands.

Our farmers and partners will continue to work every day in 2024 to find solutions, through genetics, for challenges you encounter within your company. In 2024, we will launch a completely new management program especially for you as a goat farmer. We have developed this management program together with NSFO and it works on the computer, iPad or telephone. This management program offers you as goat farmers the best support in breeding and management like no other.

With all our solutions, GIC is your partner in breeding!



Jehan Ettema,
Chief Executive Officer,
Goat Improvement Company



GOAT
IMPROVEMENT
COMPANY



Health
Durable
Efficient
Productive

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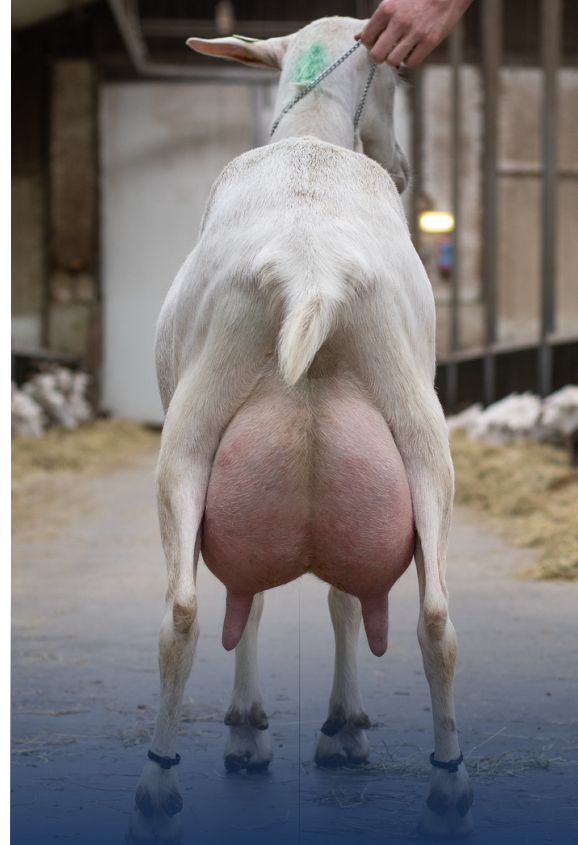
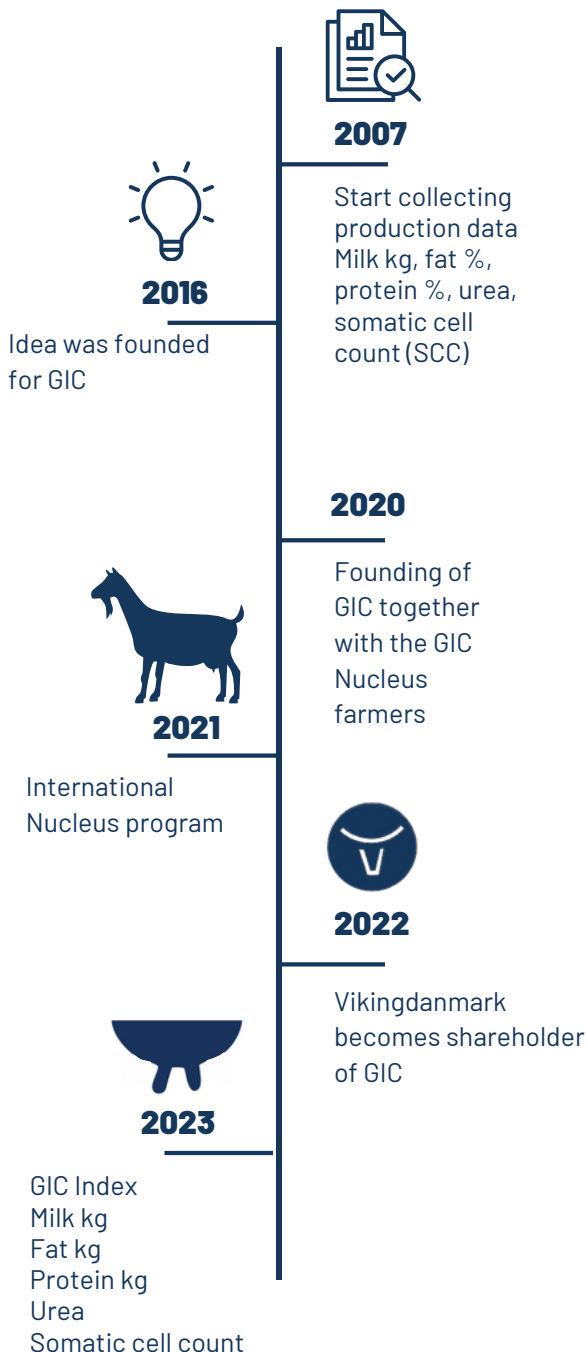
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Breeding for health and production

Within our breeding program, we use the data that our farmers collect daily on their farms. Our database goes back to 2007. All this data allows us to offer you the most accurate and reliable breeding values. We continuously develop new breeding values together with universities and research organizations with which you can accelerate and improve the genetic progress of your goats every generation.



Farmers and other industry experts are committed to recording the performance of each GIC Saanen for our breeding program.

Dutch Saanen genetics are the basis of the GIC Saanen. We continuously combine this Dutch base with the best Saanen lines from different countries to create maximum heterosis.

Recordings of more than 34,000 goats are in our breeding program. All this data comes together in the GIC Indexes.

The GIC Index gives you a combination of economic traits such as udder health, efficiency, milk production and longevity that increase the profitability of your farm.

The GIC index is a total net merit index in which the weights of the traits are set in a way that maximizes the goat's profitability.

Because a long persistent lactation is one of the key traits in the GIC breeding program, the standard GIC Indexes are calculated over an average lactation length of 730 days.





NH Japio GIC

*The highest available AI buck in the Netherlands
with a top GIC Index of 138*

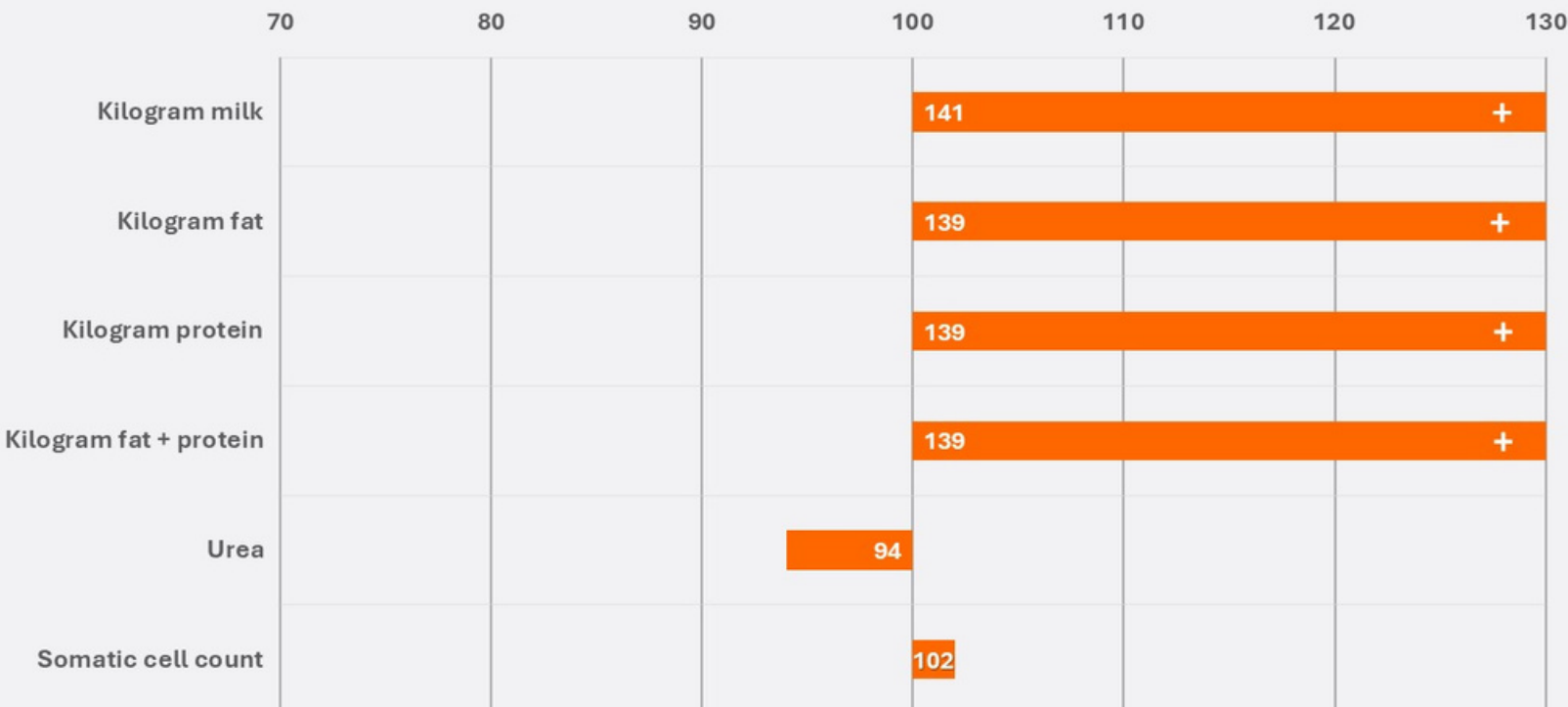


GIC Index:
138



Eartag number	NL100232252378	Breeder	Familie Nooteboom
Birth date	19-03-2017	Father	NH Impuls
Breed	Milkinggoat	Mothers father	GB Sven
aAa code	513	Grandmothers father	NH Falco

Breeding values based on 730 days lactation



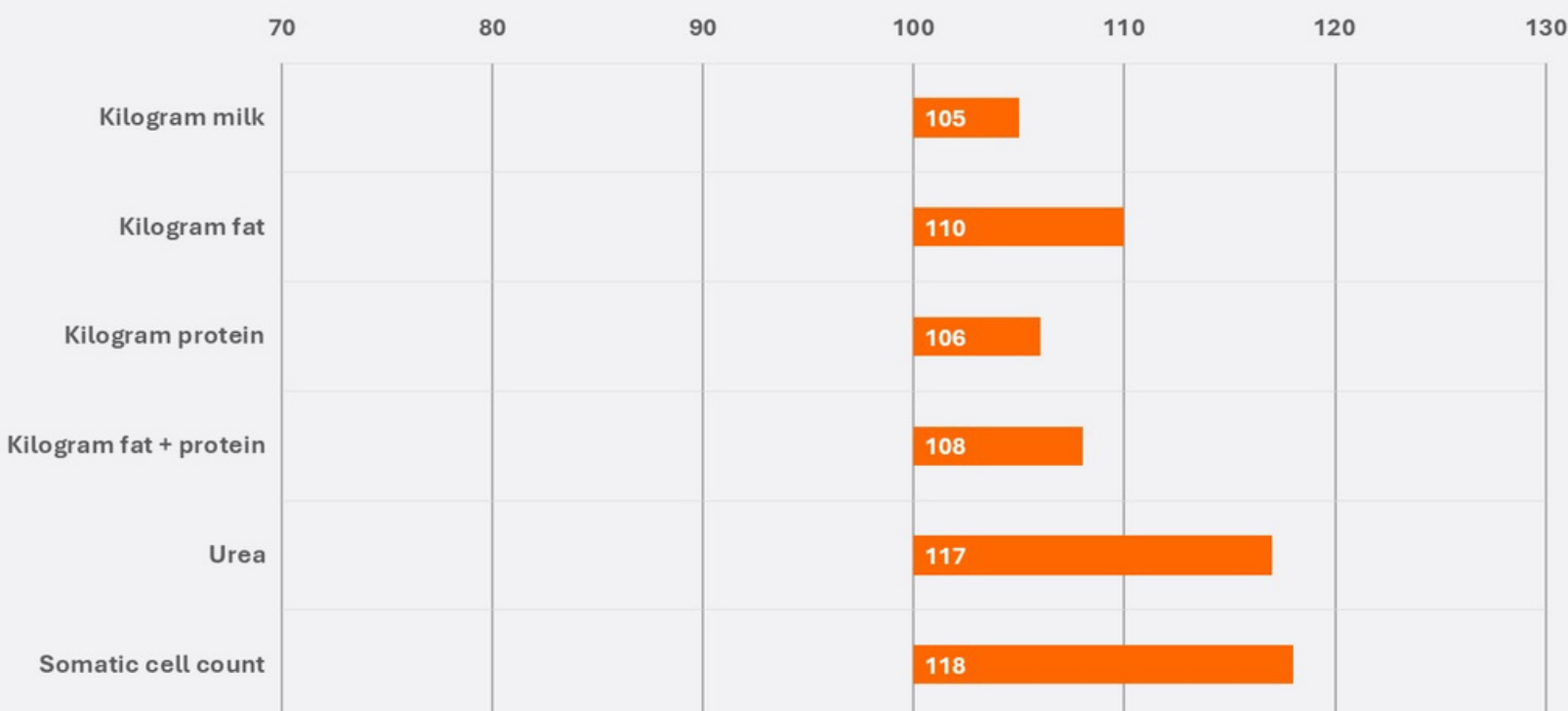


GIC Index:
117

Eartag number NL100134452777
Birth date 01-08-2019
Breed GIC Saanen
aAa code 135

Breeder Passion4Goats
Father Luk vd Dijk
Mothers father Merilla Mars
Grandmothers father Merilla Jochem

Breeding values based on 730 days lactation



NH Moonlight GIC

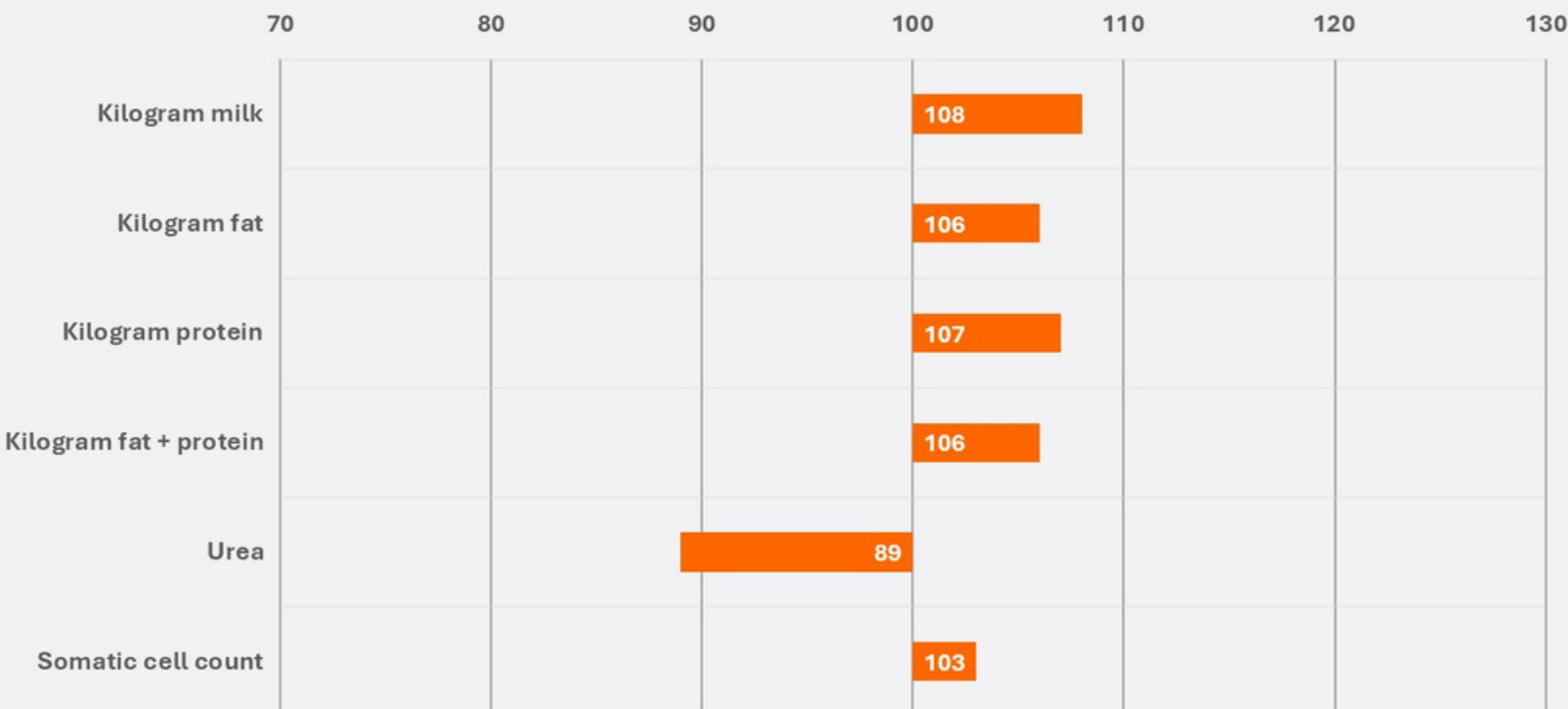
Ideal goats for processing a lot of roughage




GIC Index:
104

Eartag number	NL100210398753	Breeder	Familie Nooteboom
Birth date	30-12-2019	Father	NH Lightning
Breed	GIC Saanen	Mothers father	NH Japio GIC
aAa code	516	Grandmothers father	NH Goor

Breeding values based on 730 days lactation





Imagine what the
GIC Saanen can do
for you goats,
your company,
your life ...

GB Jehan GIC

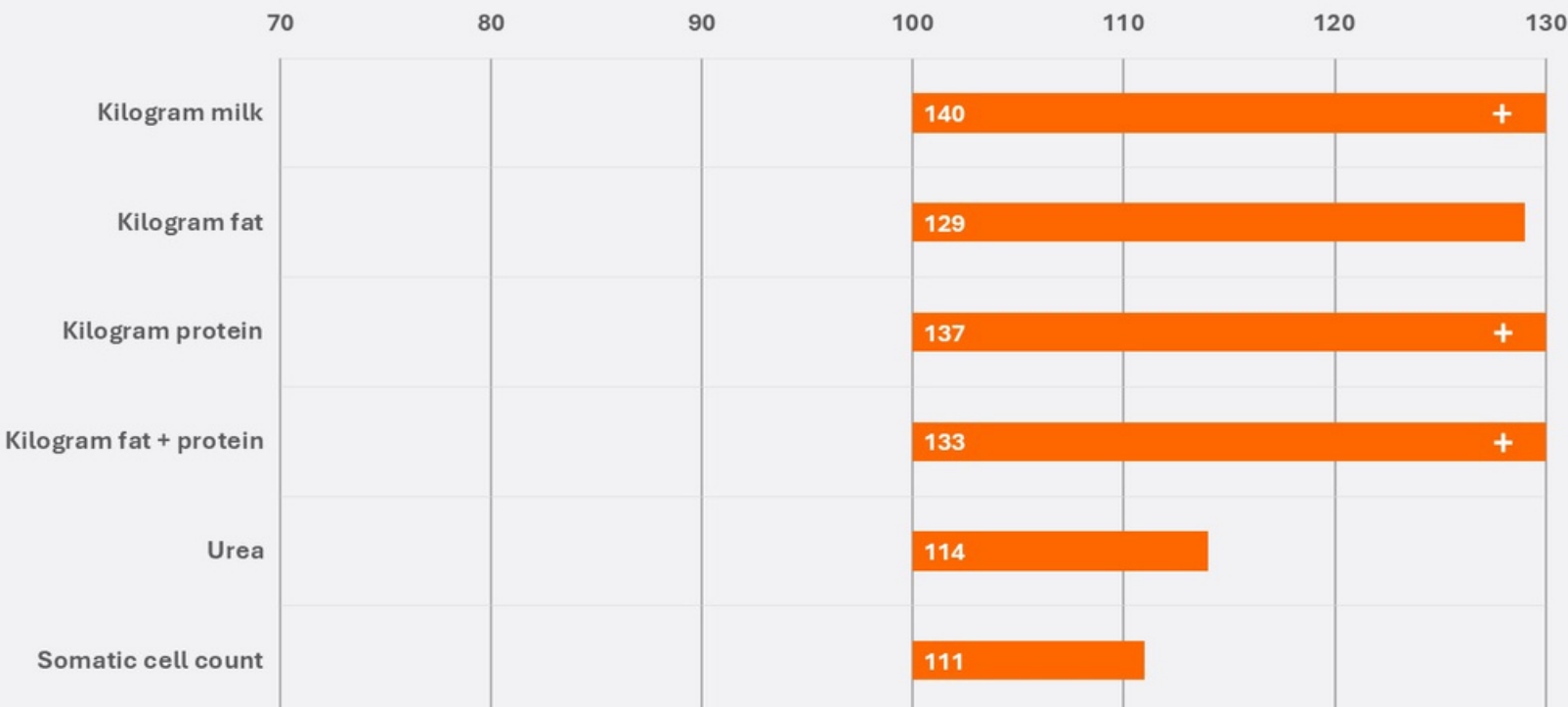
The young buck with the highest expectation value on the GIC Index December 2023



GIC Index:
141

Eartag number	NL100188024151	Breeder	Harm en Ankie v/d Veen
Birth date	30-01-2022	Father	GB Eliah
Breed	GIC Saanen	Mothers father	GB Popke
aAa code	516	Grandmothers father	GB Sven

Breeding values based on 730 days lactation



GB Joeri GIC

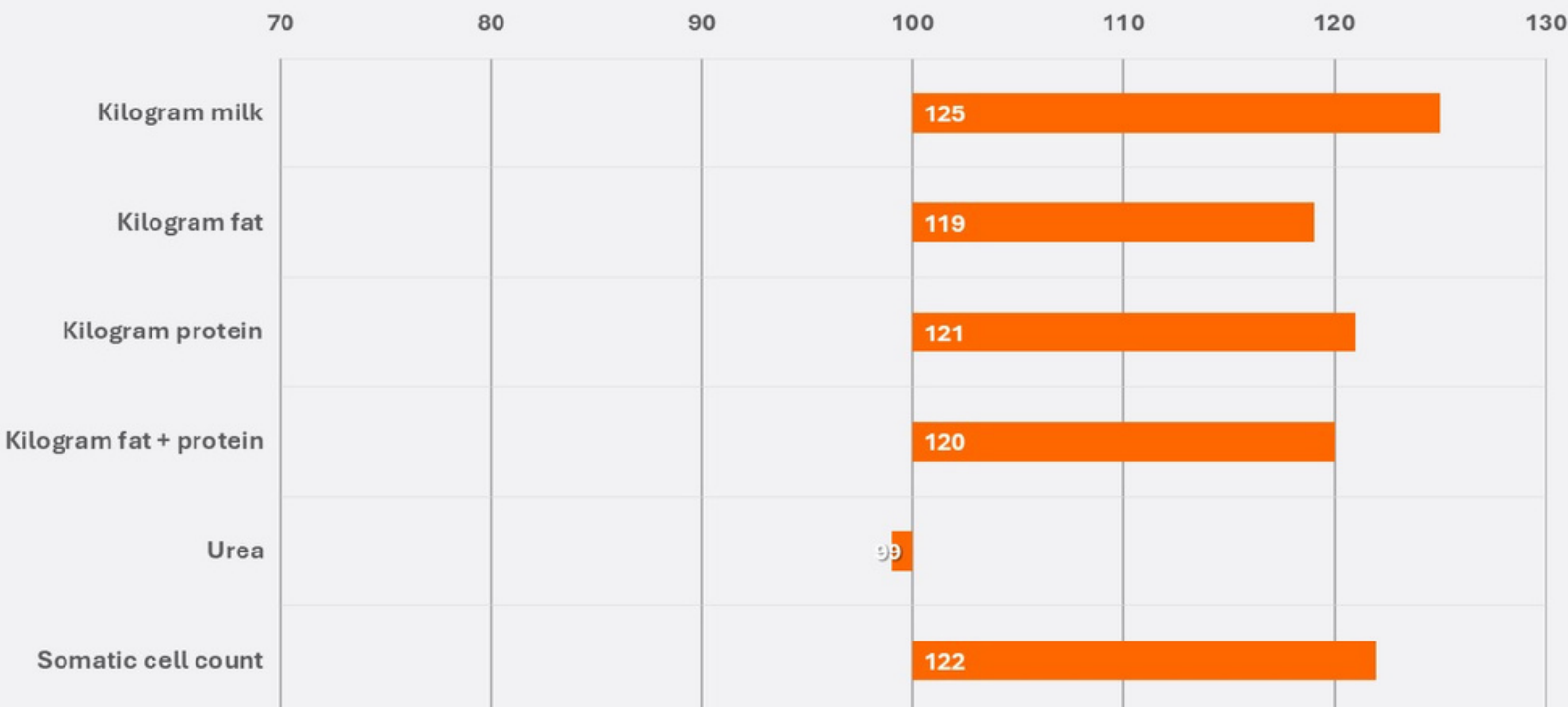
High milk production, excellent udders and persistent production



GIC Index:
126

Eartag number	NL100190099349	Breeder	Harm en Ankie v/d Veen
Birth date	20-09-2022	Father	GW Mordor ENY S
Breed	GIC Saanen	Mothers father	GB Jacob 1
aAa code	135	Grandmothers father	GB Jim

Breeding values based on 730 days lactation



New blood for European breeding from one of the best goats in the GIC nucleus program

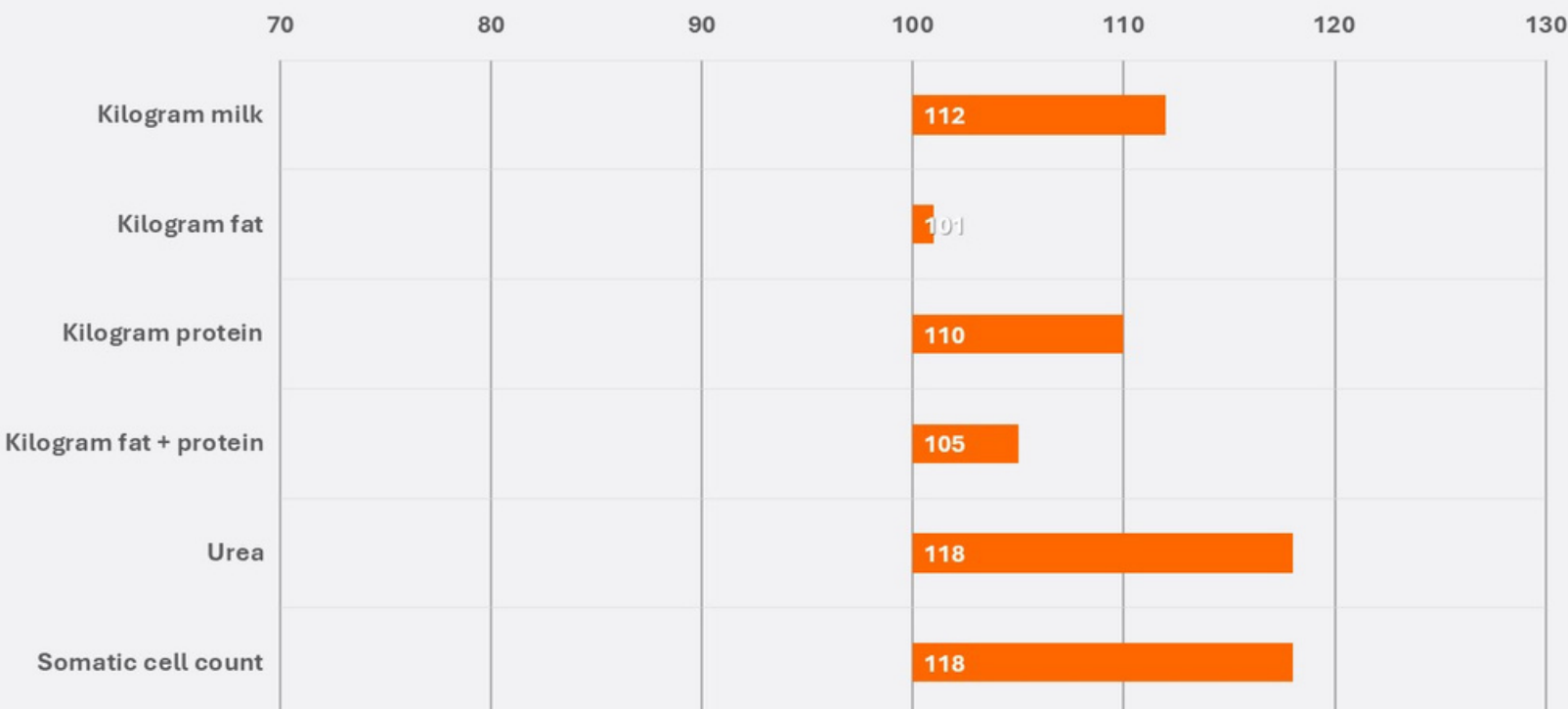


GIC Index:
117

Eartag number NL100090563454
Birth date 17-01-2023
Breed GIC Saanen
aAa code 531

Breeder Harm en Ankie v/d Veen
Father Grasshill Designator
Mothers father GB Erik
Grandmothers father GB Aiolt

Breeding values based on 730 days lactation





The mother of
GB Murk GIC



The great-grandmother
of GB Murk GIC

GB Jimte GIC

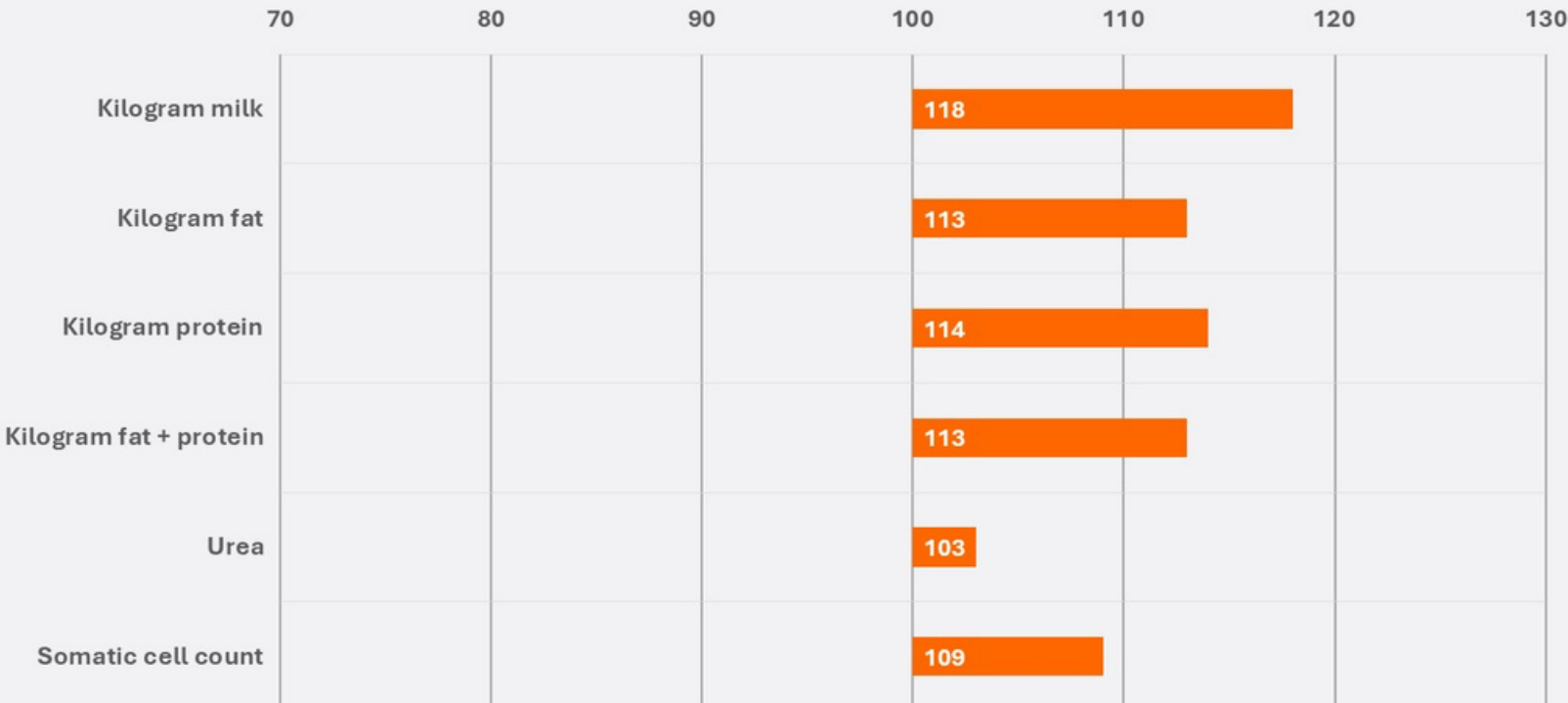
Mother was the number 1 production goat in the Netherlands for no less than 3 years in a row



GIC Index:
117

Eartag number	NL100090163449	Breeder	Harm en Ankie v/d Veen
Birth date	15-01-2023	Father	Grasshill New Dawn
Breed	GIC Saanen	Mothers father	GB Popke
aAa code	432	Grandmothers father	GB Sven

Breeding values based on 730 days lactation



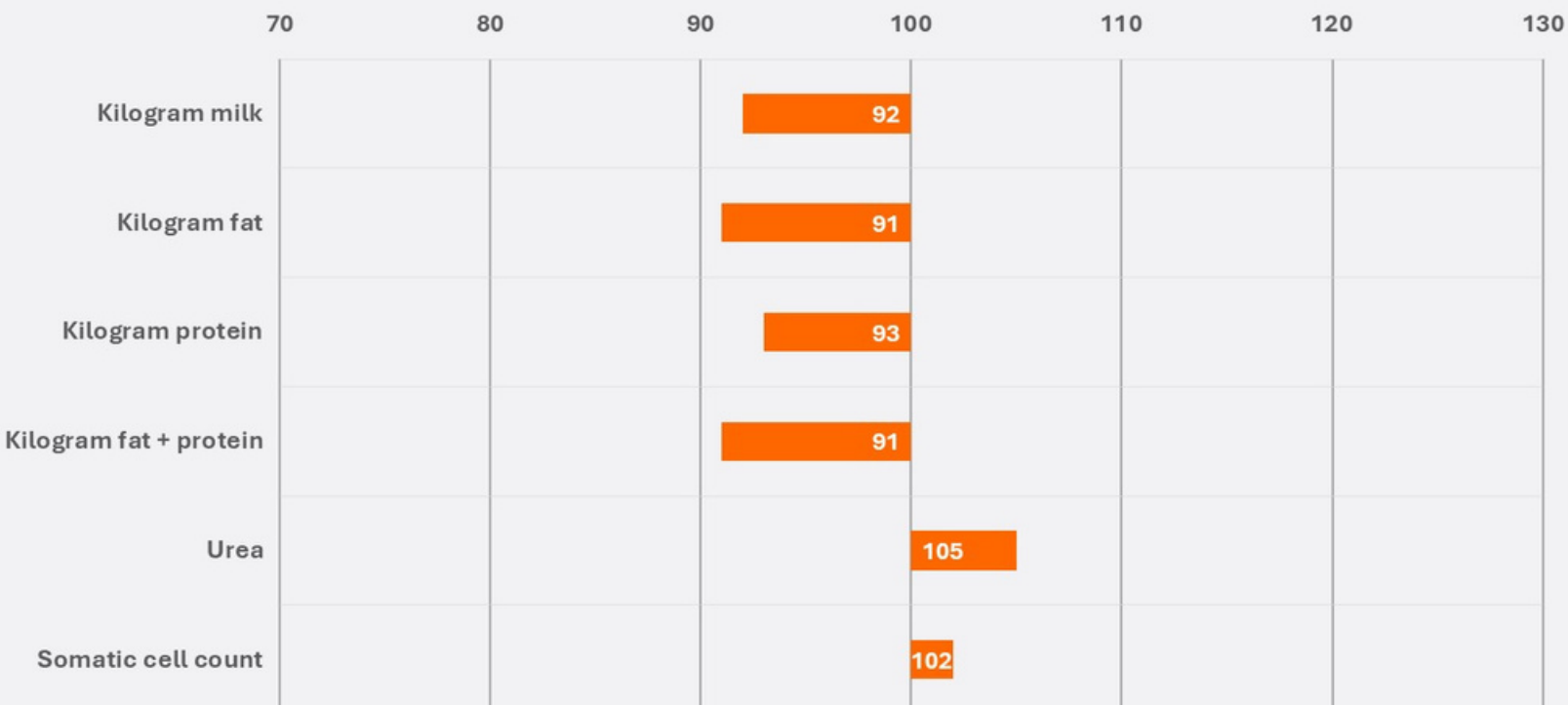
From a very strong family in terms of longevity and lifetime production



GIC Index:
95

Eartag number	BE000320482465	Breeder	't Reigershof
Birth date	21-01-2022	Father	Reigershof Kobe GIC
Breed	GIC Saanen	Mothers father	Reigershof Rico
aAa code	234	Grandmothers father	Merilla Marco

Breeding values based on 730 days lactation



GB Cooper GIC

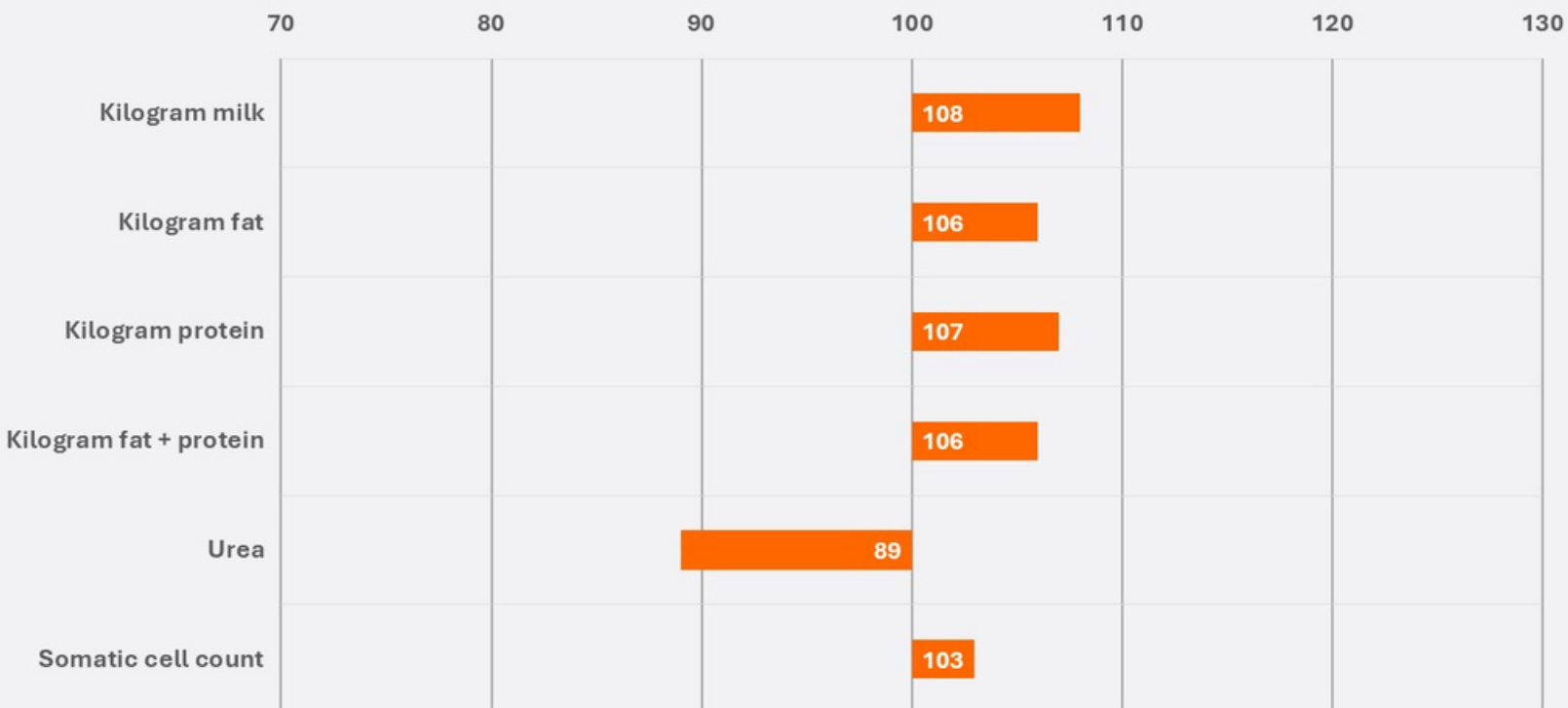
New blood for European breeding from a mother with 86 points for her udder and 3.76% protein



GIC Index:
104

Eartag number	NL100090263453	Breeder	Harm en Ankie v/d Veen
Birth date	16-01-2023	Father	Grasshill New Dawn
Breed	GIC Saanen	Mothers father	GB Eatse
aAa code	234	Grandmothers father	GB Sebastiaan

Breeding values based on 730 days lactation

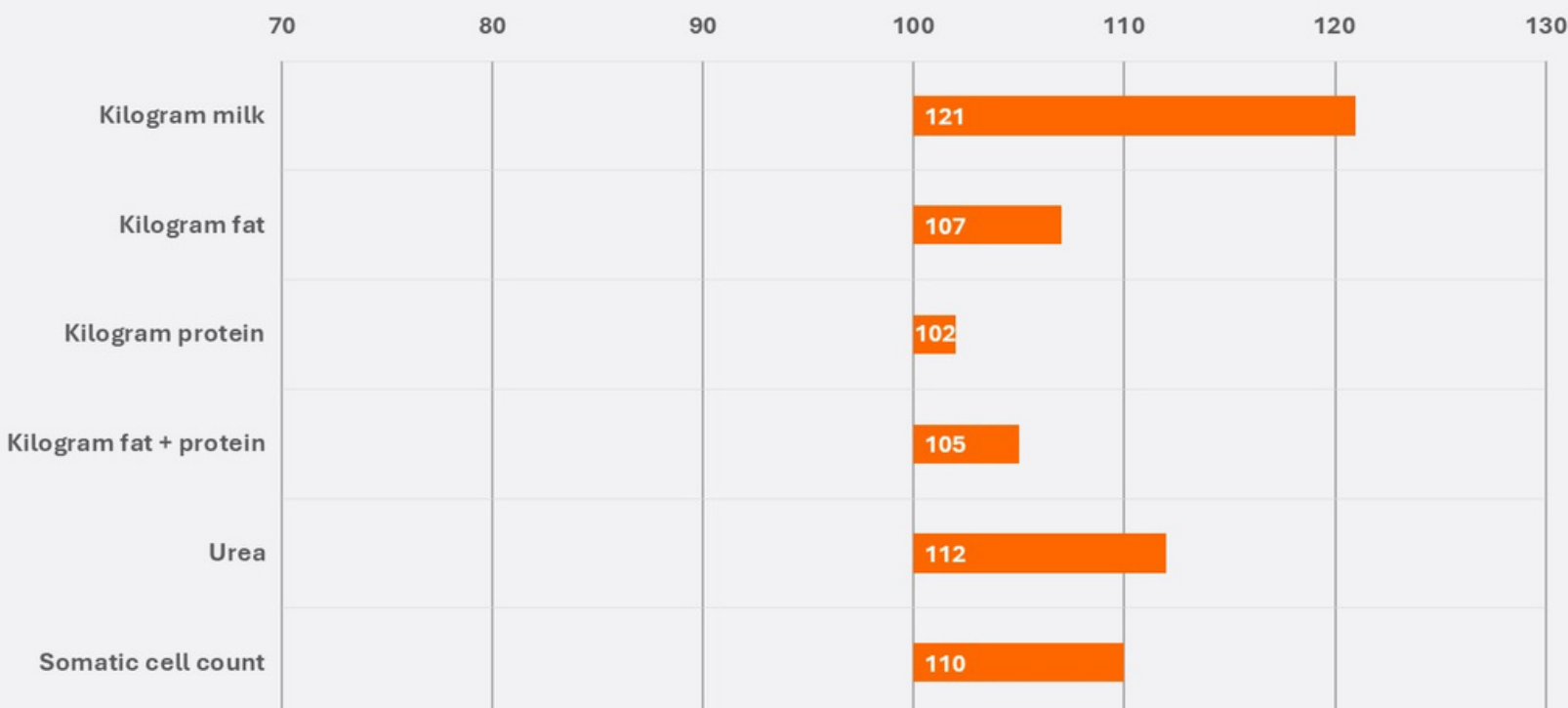


GIC Index:
114

Eartag number BE000620482389
Birth date 18-01-2022
Breed GIC Saanen
aAa code 234

Breeder 't Reigershof
Father Reigershof Rumi
Mothers father Reigershof Mats
Grandmothers father Reigershof Zion

Breeding values based on 730 days lactation



GB Martijn GIC

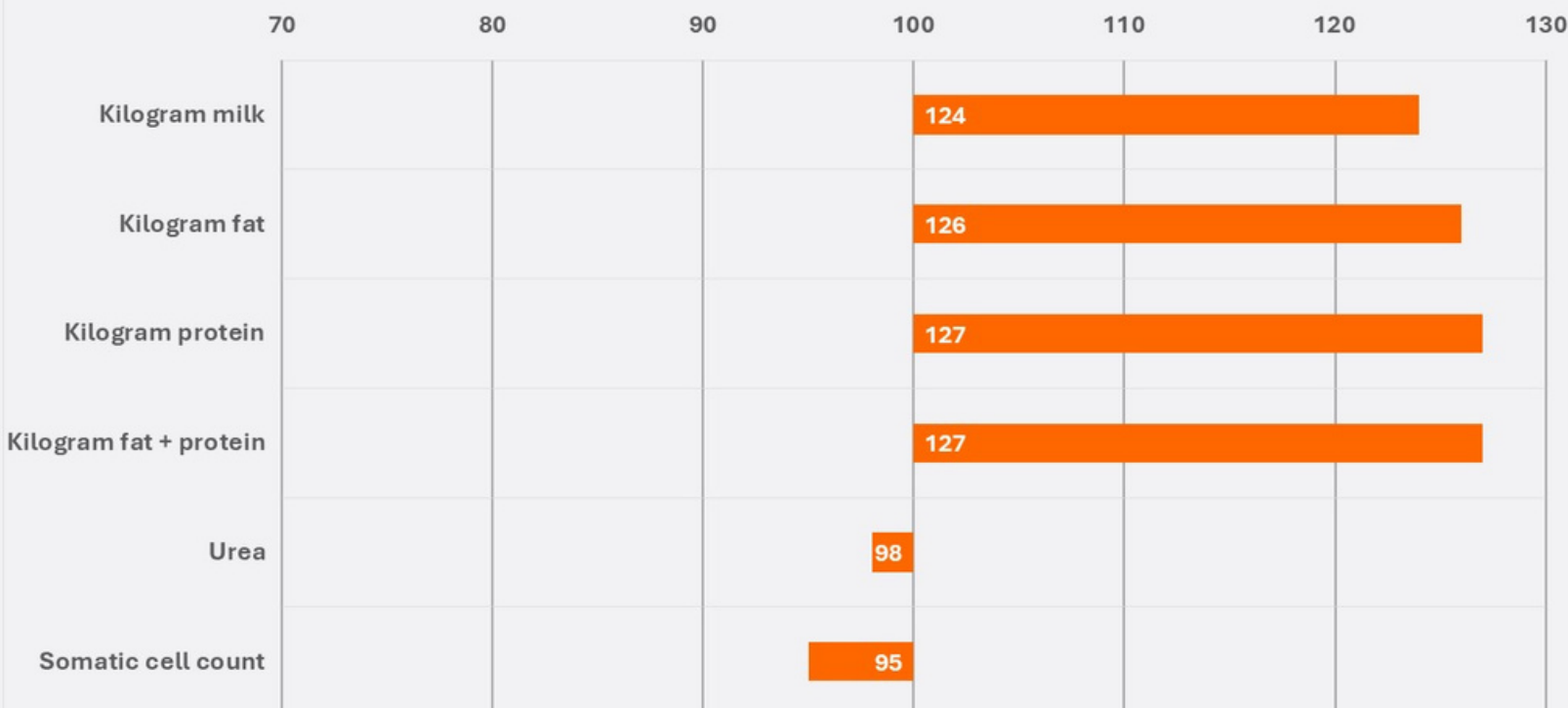
High levels combined with
great udders



GIC Index:
125

Eartag number	NL100134152853	Breeder	Harm en Ankie v/d Veen
Birth date	06-02-2022	Father	GB Jappie
Breed	GIC Saanen	Mothers father	GB Aiolt
aAa code	135	Grandmothers father	GB Boele

Breeding values based on 730 days lactation

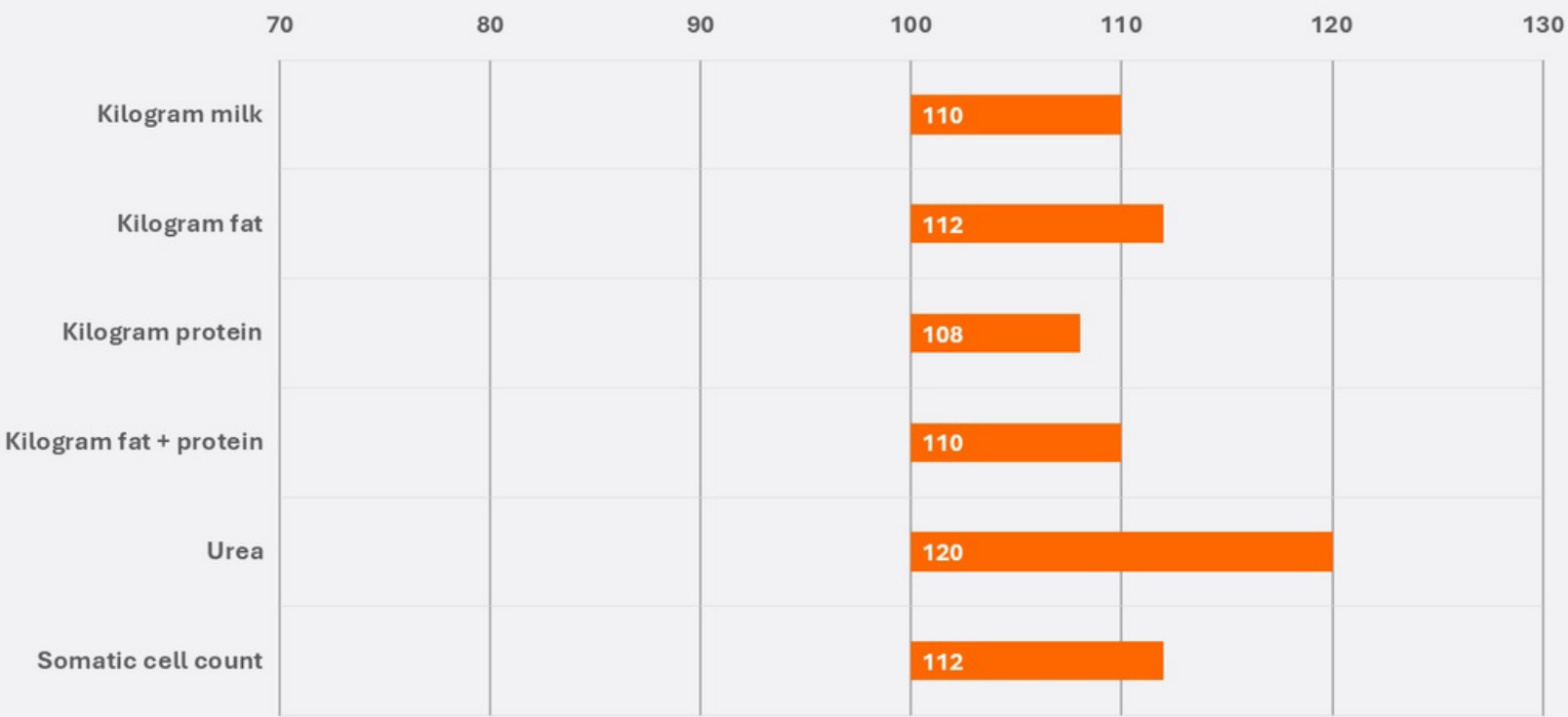




GIC Index:
116

Eartag number	BE000320482953	Breeder	't Reigershof
Birth date	04-04-2023	Father	Reigershof Nino
Breed	GIC Saanen	Mothers father	Ashdene Meadowking
aAa code	516	Grandmothers father	Reigershof Odin

Breeding values based on 730 days lactation



GB Jehannes GIC

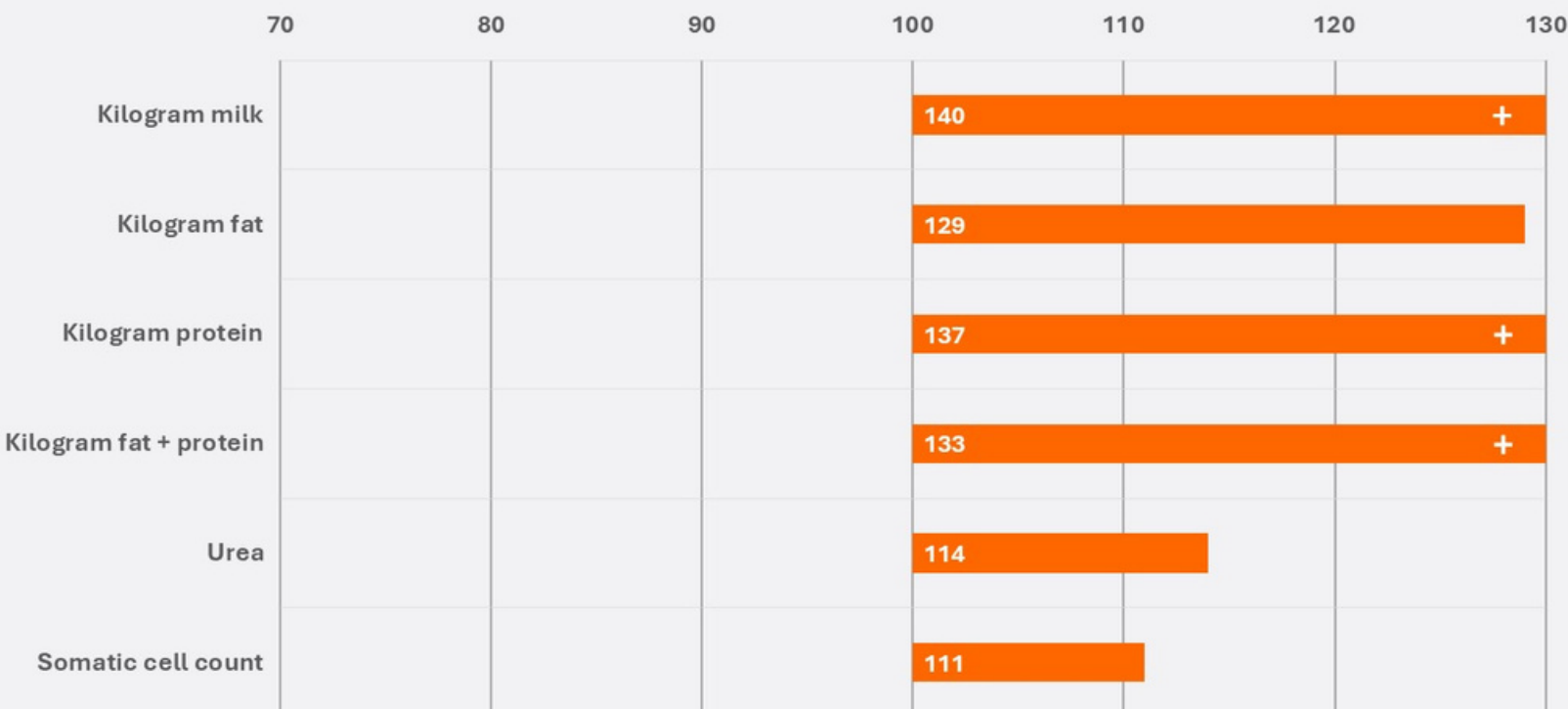
The young buck with the highest expectation value on the GIC Index December 2023



GIC Index:
141

Eartag number	NL100188324152	Breeder	Harm en Ankie v/d Veen
Birth date	30-01-2022	Father	GB Eliah
Breed	GIC Saanen	Mothers father	GB Popke
aAa code	153	Grandmothers father	GB Sven

Breeding values based on 730 days lactation



GIC Saanen farmers all over the world



"We breed for the most suitable goat that can survive on our farm at an altitude of 1200 meters in the mountains. This requires a goat that remains highly productive even in difficult circumstances and produces many kg of fat and protein to guarantee the profitability of the farm. We use the GIC Indexes intensively to choose the bucks that are the most suitable for our breeding plan."

Nejc Visnar, Slovenia



"Despite the high temperatures in Kurdistan, my goats must be able to maintain a long, persistent lactation without any problems. What's really nice is that we get what we bred for: a healthy, robust goat, which produces efficiently despite the high temperatures. The GIC Saanen goat has the complete package for us."

Dr. Arkan Sanahmmed, Rasan Animal Farm, Kurdistan



"The focus in our breeding is on a high lifetime production and a efficient milk production mainly from grass. And that's exactly why I use GIC genetics. The goats at our farm produce without any problems. They are healthy animals with excellent udders and legs."

Matthias Thaler, Wieshof Farm, Italy



GB Ernst GIC

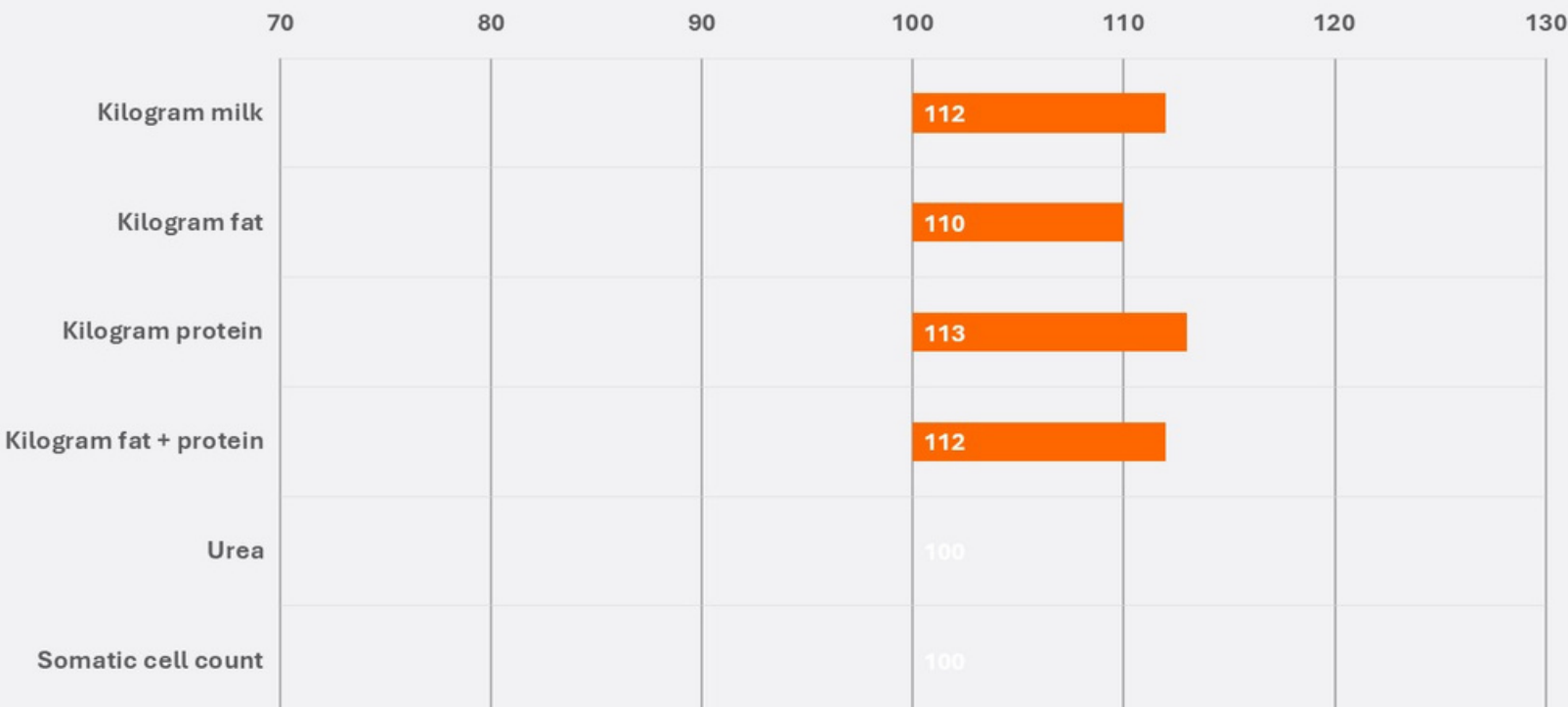
Top udders and sky-high protein %



GIC Index:
112

Eartag number	NL100090757576	Breeder	Harm en Ankie v/d Veen
Birth date	20-05-2023	Father	GB Mient
Breed	Milkinggoat	Mothers father	Grasshill New Dawn
aAa code		Grandmothers father	GB Sije

Breeding values based on 730 days lactation



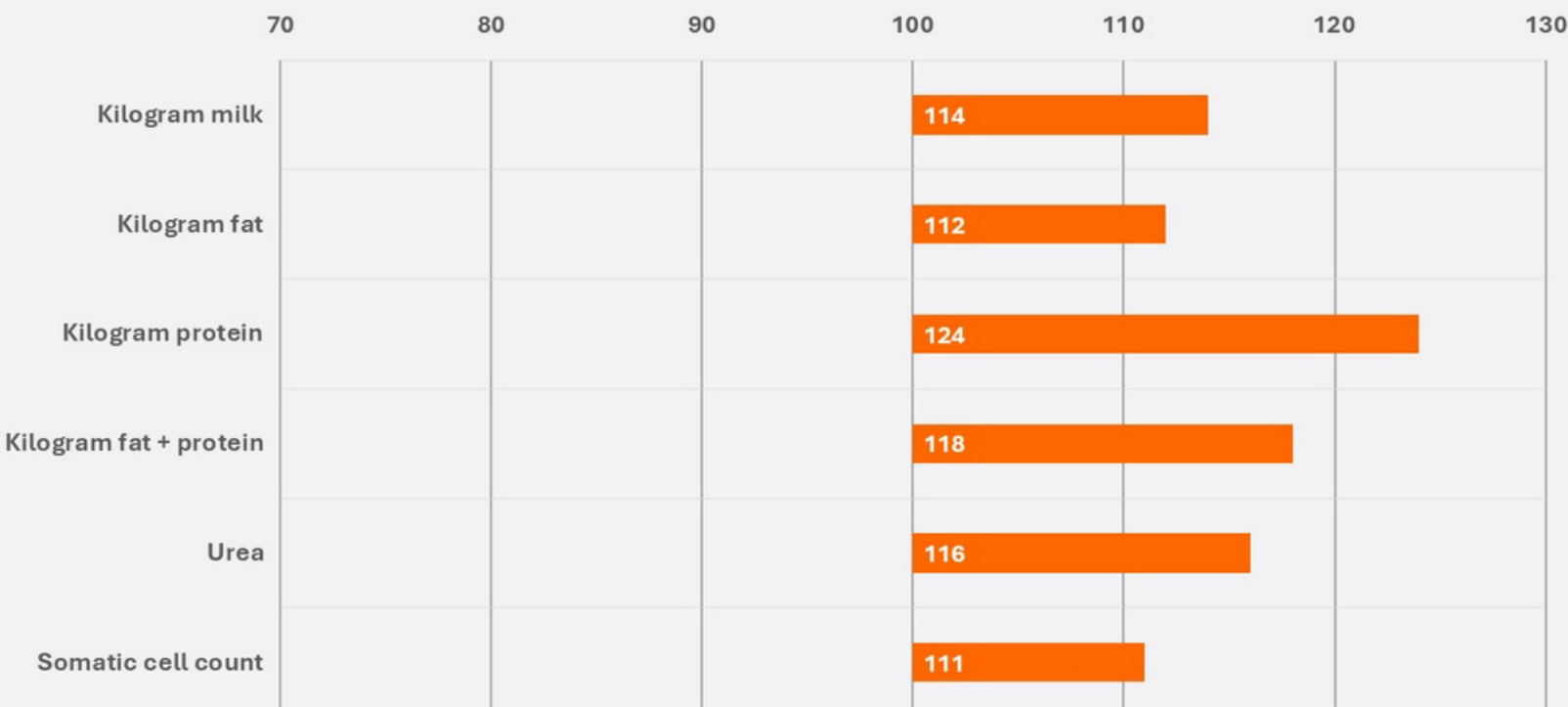
All mothers in the maternal line produce an average of more than 3.70% protein

GIC Index:
121



Eartag number	NL100090357561	Breeder	Harm en Ankie v/d Veen
Birth date	19-05-2023	Father	CHD Tjesto
Breed	Milkinggoat	Mothers father	GB Luc
aAa code		Grandmothers father	NH Hendrik

Breeding values based on 730 days lactation



GB Elwin GIC

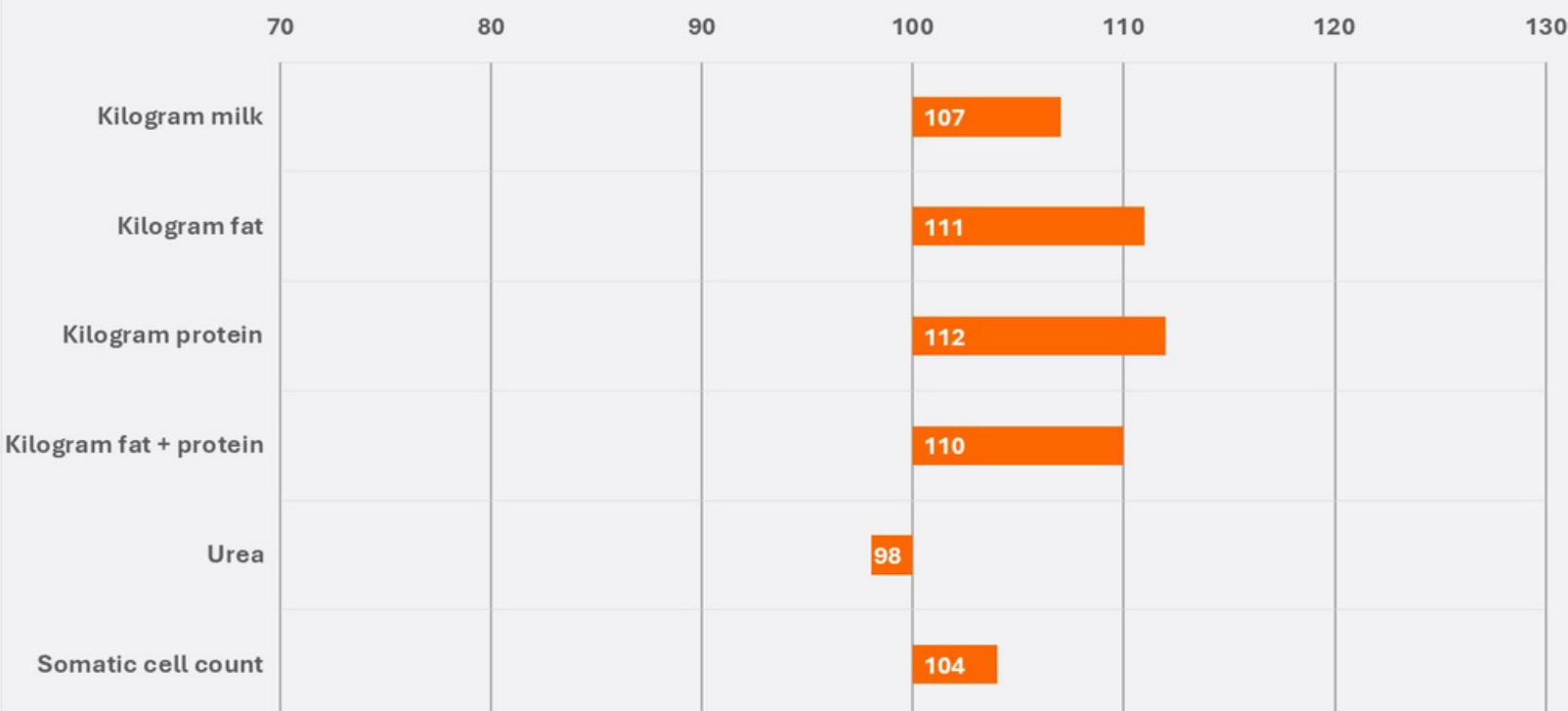
*From the famous Elske family.
Grandmother was the second best
production goat in the Netherlands in 2020*








GIC Index:
111

Eartag number	NL100090057616	Breeder	Harm en Ankie v/d Veen
Birth date	26-05-2023	Father	GB Jitse
Breed	GIC Saanen	Mothers father	GB Silas
aAa code		Grandmothers father	GB Sven

Breeding values based on 730 days lactation



PROVEN BUCKS

Name		General				Breeding values based on 730 days lactation							Production mother					Conformation score mother *Buck score					Pedigree		
		Year of birth	GIC Saanen	Category	aAa code	Kg milk	Kg fat	Kg protein	Kg fat + protein	Urea	Somatic cell count	GIC Index	Lifetime production (kg)	Number of lactations	% fat	% protein	Kg milk per day	General	Type	Development	Legs	Udder	Father	Mothers father	Grand-mothers father
NH Japio GIC	2022			513	141	139	139	139	94	102	138						83*	82*	83*	85*		NH Impuls	GB Sven	NH Falco	
P4 Anderson GIC	2022			135	105	110	106	108	117	118	117	3.459	4	4,50	3,75	5,5	91	92	92	88	90	Luk vd Dijk	Merilla Mars	Merilla Jochem	
NH Moonlight GIC	2022			516	108	106	107	106	89	103	104	11.493	3	3,58	3,09	6,3	83	84	90	80	81	NH Lightning	NH Japio	NH Goor	

Estimated breeding value (EBV)

The estimated breeding values are developed to improve prolonged lactations and focus on a lactation length of at least 730 days. The value incorporates data from family members on farms with different management levels in order to achieve a high reliability.

Legend

The icons below are listed with each buck. This gives an indication of where each buck specifically excels.

Category



Production



Health and longevity



Components








Exterior






Conformation-score

> 89 Excellent
85-89 Very good
80-84 Good
75-79 Average

YOUNG BUCKS

Name	General				Breeding values based on 730 days lactation							Production mother				Conformation score mother					Pedigree			
	Year of birth	GIC Saanen	Categorie	aAa code	Kg milk	Kg fat	Kg protein	Kg fat + protein	Urea	Somatic cell count	GIC Index	Lifetime production (kg)	Numbers of lactations	% fat	% protein	Kg milk per day	General	Type	Development	Legs	Udder	Father	Mothers father	Grand-mothers father
GB Jehannes GIC	2022	✓		153	140	129	137	133	114	111	141	12.448	3	3,54	3,21	6,6	85	87	86	83	85	GB Eliah	GB Popke	GB Sven
GB Jehan GIC	2022	✓		516	140	129	137	133	114	111	141	12.448	3	3,54	3,21	6,6	85	87	86	83	85	GB Eliah	GB Popke	GB Sven
GB Martijn GIC	2022	✓		135	124	126	127	127	98	95	125	5.227	4	4,47	3,80	4	87	87	87	87	87	GB Jappie	GB Aiolt	GB Boele
R Apollon GIC	2022	✓		234	92	91	93	91	105	102	95	10.228	5	4,51	3,11	4,7						R Kobe	R Rico	Merilla Marco
R Helios GIC	2022	✓		234	121	107	102	105	112	110	114	14.059	2	3,39	2,83	6,6						R Rumi	R Mats	R Zion

Young bucks 2023

GB Cooper GIC	2023	✓		234	108	106	107	106	89	103	104	3.891	2	4,61	3,68	5,2	85	87	87	83	86	Grasshill New Dawn	GB Eatse	GB Sebastian
GB Jimte GIC	2023	✓		432	118	113	114	113	103	109	117	12.446	3	3,54	3,21	6,6	85	87	86	83	85	Grasshill New Dawn	GB Popke	GB Sven
GB Joeri GIC	2022	✓		135	125	119	121	120	99	122	126	3.811	1	4,17	3,30	7,6	85	86	86	85	84	GW Mordor ENY S	GB Jacob 1	GB Jim
GB Murk GIC	2023	✓		531	112	101	110	105	118	118	117	4.392	2	4,0	3,56	5,5	86	87	87	85	86	Grasshill Designator	GB Erik	GB Aiolt
R Iron GIC	2023	✓		516	110	112	108	110	120	112	116	2.054	2	4,89	3,22	5,3	90	91	90	87	82	R Nino	Ashdene Meadowking	R Odin

NEW BUCKS 2024

General		Breeding values based on 730 days lactation							Production mother					Conformation score mother					Pedigree						
		aAa code	Category	GIC Saanen	Year of birth	Kg milk	Kg fat	Kg protein	Kg fat + protein	Urea	Somatic cell count	GIC Index	Lifetime production (kg)	Number of lactations	% fat	% protein	Kg milk per day	General	Type	Development	Legs	Udder	Father	Mothers father	Grand-mothers father
GB Ernst GIC		⚖️			2023	112	110	113	112	100	100	112	972	1	4,60	3,61	4,0						GB Mient	Grasshill New Dawn	GB Sije
GB Gerwin GIC		⚖️			2023	114	112	124	118	116	111	5630	3	4,20	3,78	4,3							DCH Tjesto	GB Luc	NH Hendrik
GB Elwin GIC		⚖️	✓		2023	107	111	112	110	98	104	1181	2	4,59	3,68	4,7							GB Jitse	GB Silas	GB Sven

Innovative breeding

Our passion at Goat Improvement Company is to help you as a farmer achieve your **economic goals, farm in a sustainable way and enjoy life**. We do this by breeding healthy, efficient and problem-free goats.

Together with an international group of farmers and a database of **thousands of dairy goats**, we work every day to improve dairy goats all over the world. We do this by providing top genetics and personal advice. The perfect balance between **healthy and efficient** goats is the basis for our **“Balanced Breeding”** strategy. In addition to production, the focus here is on improving health, efficiency and sustainability. Our goats offer you as a farmer a **profitable farm with low vet costs, high quality dairy and goats that require little attention**.

GIC is co-owned by Vikingdanmark, the cooperative of Danish dairy farmers. Together with similar cooperatives in Sweden (Växa) and Finland (Faba), they own Vikinggenetics.

Vikinggenetics is the cattle breeding organization responsible for the breeding program of Viking Holstein, Viking Red and Viking Jersey in the three Scandinavian countries.

We are a responsible and dedicated team that works every day to find solutions, through genetics, to challenges that you will experience on your farm. We help farmers create a sustainable food production for our planet.

www.goatimprovement.com

