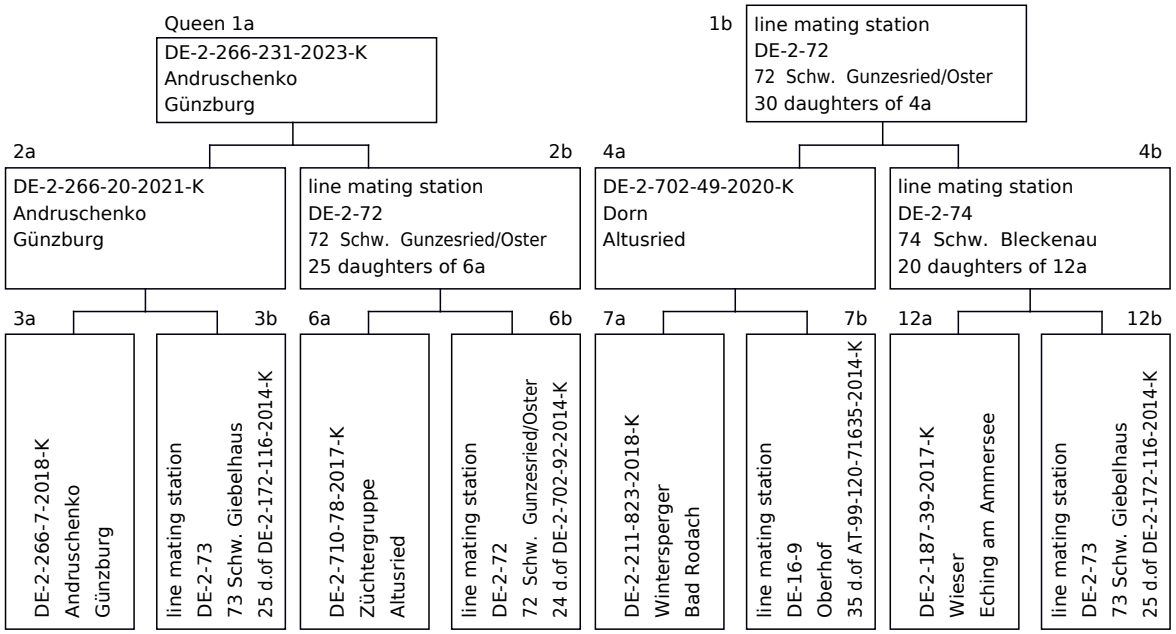
Breeding selection report
DE-2-266-231-2023-K

DEUTSCHER IMKERBUND E.V.

LVBI

Tester of the queen:	Andruschenko, Fedor, 89312 Günzburg, DE-2-266, Apiary 1	
Breeder of the queen:	Andruschenko, Fedor, 89312 Günzburg, DE-2-266	
1a Studbook number:	**DE-2-266-231-2023-K**	
		Daughters of
Race line: -Andruschenko	Sign: red 37	Queen: 2.7%
Generation: 6	Hatch date: 22.05.2023	Workers: 3.3%

A. Pedigree



B. Own performance

	No. of the colony 10			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	49	114.3	3	8	42.9

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	99	
Honey yield	-	117	0.41
Defensive behavior	3.80	103	0.49
Steadiness on comb	3	101	0.49
Swarming drive	4	102	0.42
Varroa	-	87*	0.4
Performance index	-	107	0.41
Robustness in winter	3		
Development in Spring	3		
Colony strength	3		

70% 100% 170%

[1]In accordance with the resolution of the breeder convention of 9th April 2011, for the total breeding value, Varroa tolerance is weighted by 40% and honey yield, gentleness, calmness during inspection, and swarming tendency are each weighted by 15%.
Only one Varroa trait was recorded

C. Performance of the sisters

See page 2

D. Body features, see appendix

See attached characteristic documents:

E. Results

Class A
Suitable for breeding with no restrictions; suitable for use as a 4a colony at frequently visited mating stations (all customary breeding values over 100).

13.06.2025

For the correctness DE-2

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Performance of the sisters

Amount of checked sisters: 10

Studbook number	Tester of the queen	Apiary	Total breeding value	Yield kg	Breeding Value Honey	Defensive behavior	Breeding Value Defensive Behavior	Calmness during inspection	Breeding Value Calmness during inspection	Swarming drive	Breeding Value Swarming drive	Varroa-index	Performance ndex
DE-2-266-25-2023	DE-2-245	1	98		113		103		101		99	89	105
DE-2-266-26-2023-K	DE-2-245	1	98		119		103		101		101	85	107
DE-2-266-231-2023-K	DE-2-266	1	99	49	117	3.8	103	3	101	4	102	87*	107
DE-2-266-234-2023**	DE-2-266	1	97		(116)		(101)		(100)		(100)	(86)	105
DE-2-266-235-2023	DE-2-266	1	96	55	118	3.5	100	2.8	98	4	102	84*	105
DE-2-266-236-2023	DE-2-266	1	96	73	118	3.8	103	3	100	2	91	85*	104
DE-2-266-237-2023	DE-2-266	1	96	23	113	3.8	104	3	101	4	101	84*	106
DE-2-266-238-2023	DE-2-266	1	98	39	116	4	105	3	102	4	102	86*	107
DE-2-266-239-2023**	DE-2-266	1	97		(116)		(101)		(100)		(100)	(86)	105
DE-2-266-37-2023	DE-2-293	1	93		113		106		104		90	79	104

Only one Varroa trait was recorded

Colony without performance tests