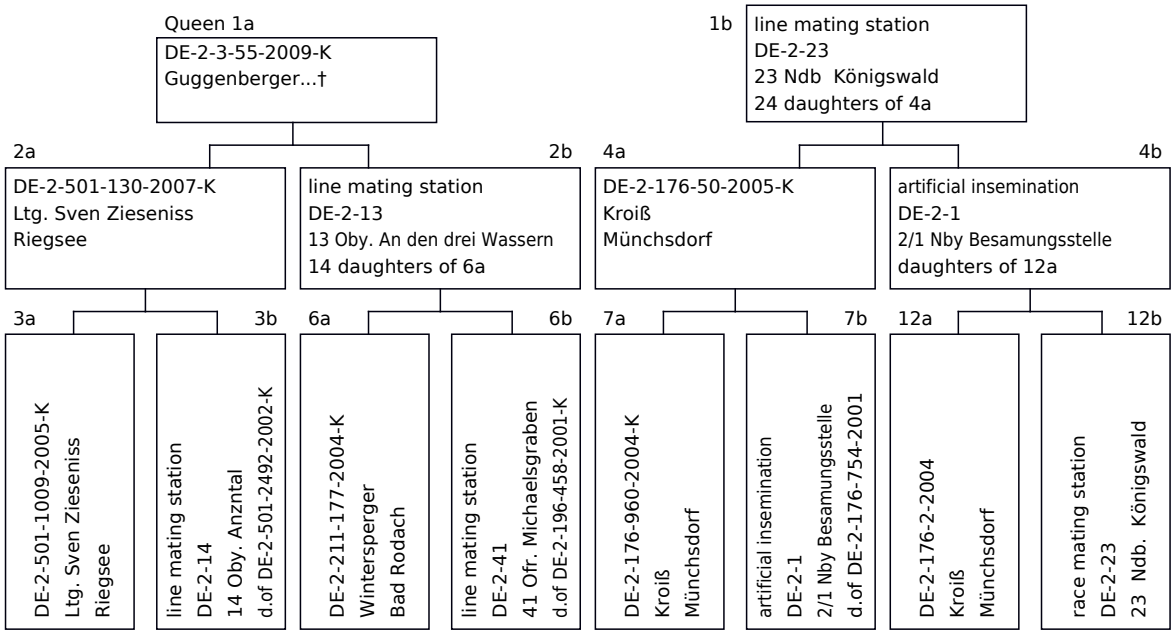
DEUTSCHER IMKERBUND E.V.

Breeding selection report
DE-2-3-55-2009-K

LVBI

Tester of the queen:	Guggenberger...†, DE-2-3, Apiary 1	
Breeder of the queen:	Guggenberger...†, DE-2-3	
1a Studbook number:	**DE-2-3-55-2009-K**	
		Daughters of
Race line: -2	Sign: green 50	Queen: 4.7%
Generation: 1	Hatch date: 09.06.2009	Workers: 0.1%

A. Pedigree



B. Own performance

	No. of the colony 05.07.2009			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	51.4	102.8	3	4	50

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	99	
Honey yield	-	106	0.4
Defensive behavior	3.20	103	0.53
Steadiness on comb	2.80	104	0.56
Swarming drive	3	97	0.39
Varroa	-	(94)	0.27
Performance index	-	0	
Robustness in winter			
Development in Spring			
Colony strength			

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%.

C. Performance of the sisters

See page 2

D. Body features, see appendix

none Analysis of race characteristics

E. Results

Class B
Suitable for breeding.

27.02.2012

For the correctness DE-2

Breeding selection report DE-2-3-55-2009-K

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Performance of the sisters

Amount of checked sisters: 16

Studbook number	Tester of the queen	Apiary	Total breeding value	Yield kg	Breeding Value Honey	Defensive behavior	Breeding Value Defensive	Calmness during inspection	Breeding Value Calmness	Swarming drive	Breeding Value Swarming	Varroa-index	Performance ndex
DE-2-3-55-2009-K	DE-2-3	1	99	51.4	106	3.2	103	2.8	104	3	97	(94)	
DE-2-3-67-2009	DE-2-3	1	97	53.3	108	2.8	97	2.8	98 inspection	4	107	(90)	
DE-2-3-69-2009	DE-2-3	1	95	39.4	96	3	101	3	101	4	106	(90)	
DE-2-3-98-2009	DE-2-3	1	103	55.9	111	3.3	108	3	109	3	100	(96)	
DE-2-3-72-2009	DE-2-3	2	105	58.6	109	3	112	3.5	114	2	104	(96)	
DE-2-3-73-2009	DE-2-3	2	87	46.8	92	2.3	91	2.3	92	1	89	(88)	
DE-2-3-74-2009	DE-2-3	2	98	58.9	107	2.5	95	2.5	96	4	116	(91)	
DE-2-3-91-2009	DE-2-3	2	103	58.2	107	3.1	107	3	108	2	102	(96)	
DE-2-604-7-2009	DE-2-604	4	100		98		106		106		110	(92)	
DE-2-3-70-2009	DE-2-609	4	100		108		101		102		108	(94)	
DE-2-3-81-2009-K	DE-2-614	1	110		114		115		116		113	(98)	
DE-2-3-82-2009	DE-2-614	1	97		105		101		102		99	(92)	
DE-2-3-83-2009	DE-2-614	1	88		96		90		91		96	(88)	
DE-2-729-1-2009	DE-2-729	1	92		106		93		94		92	(91)	
DE-2-729-2-2009	DE-2-729	1	90		101		92		93		90	(90)	
DE-2-729-3-2009	DE-2-729	1	104		111		106		107		108	(95)	