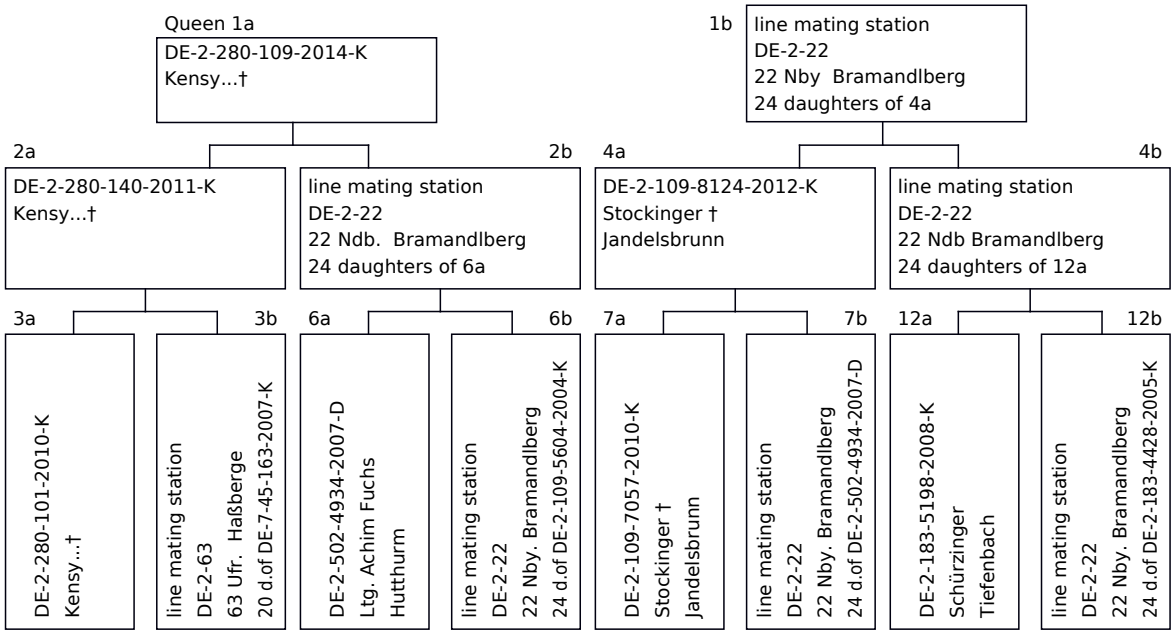
DEUTSCHER IMKERBUND E.V.

Breeding selection report
DE-2-280-109-2014-K

LVBI

Tester of the queen:	Kensy...†, DE-2-280, Apiary 1	
Breeder of the queen:	Kensy...†, DE-2-280	
1a Studbook number:	**DE-2-280-109-2014-K**	
		Daughters of
Race line:	Sign: green 29	Queen: 0%
Generation: 5	Hatch date: 2.6.2014	Workers: 6.4%

A. Pedigree



B. Own performance

	No. of the colony eigen			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	36.5	118.8	2	15	30.7

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	118	
Honey yield	-	109	0.4
Defensive behavior	3.50	110	0.6
Steadiness on comb	3	108	0.63
Swarming drive	4	107	0.4
Varroa	-	122	0.5
Performance index	-	0	
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%.

C. Performance of the sisters

See page 2

D. Body features, see appendix

See attached characteristic documents:

E. Results

Class Av
Selected for Varroa tolerance. Suitable for breeding with no restrictions; suitable for use as a 4a colony at frequently visited mating stations.

26.04.2016

For the correctness DE-2

Breeding selection report DE-2-280-109-2014-K

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Performance of the sisters

Amount of checked sisters: 15

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-2-280-101-2014	DE-2-280	1	90	30.5	99	3	97	2.5	99	3	92	85	
DE-2-280-102-2014-K	DE-2-280	1	108	32.5	105	3.5	109	3	110	4	111	102	
DE-2-280-103-2014	DE-2-280	1	103	31	102	3	107	3.5	109	2	87	104	
DE-2-280-104-2014	DE-2-280	1	92	25	93	3	96	2.5	97	2	82	97	
DE-2-280-105-2014	DE-2-280	1	85	27	94	2	88	2.5	90	3	85	86	
DE-2-280-106-2014	DE-2-280	1	100	29.5	99	3	101	3	101	3	89	104	
DE-2-280-107-2014	DE-2-280	1	97	27	95	3	96	2.5	96	2	80	107	
DE-2-280-108-2014	DE-2-280	1	104	36	106	3	102	3	102	3	90	108	
DE-2-280-109-2014-K	DE-2-280	1	118	36.5	109	3.5	110	3	108	4	107	122	
DE-2-280-110-2014	DE-2-280	1	111	33.5	105	3.5	110	3	109	3	93	116	
DE-2-280-111-2014	DE-2-280	1	93	32	98	2.5	89	2	89	2	78	102	
DE-2-280-112-2014	DE-2-280	1	108	17	91	3	107	3.5	105	4	99	116	
DE-2-280-113-2014-K	DE-2-280	1	118	44.5	118	3.5	118	3.5	118	3	100	115	
DE-2-280-114-2014	DE-2-280	1	106	26.5	98	3.5	108	3	108	3	92	109	
DE-2-280-115-2014	DE-2-280	1	123	32.5	110	4	130	3.5	130	4	120	111	