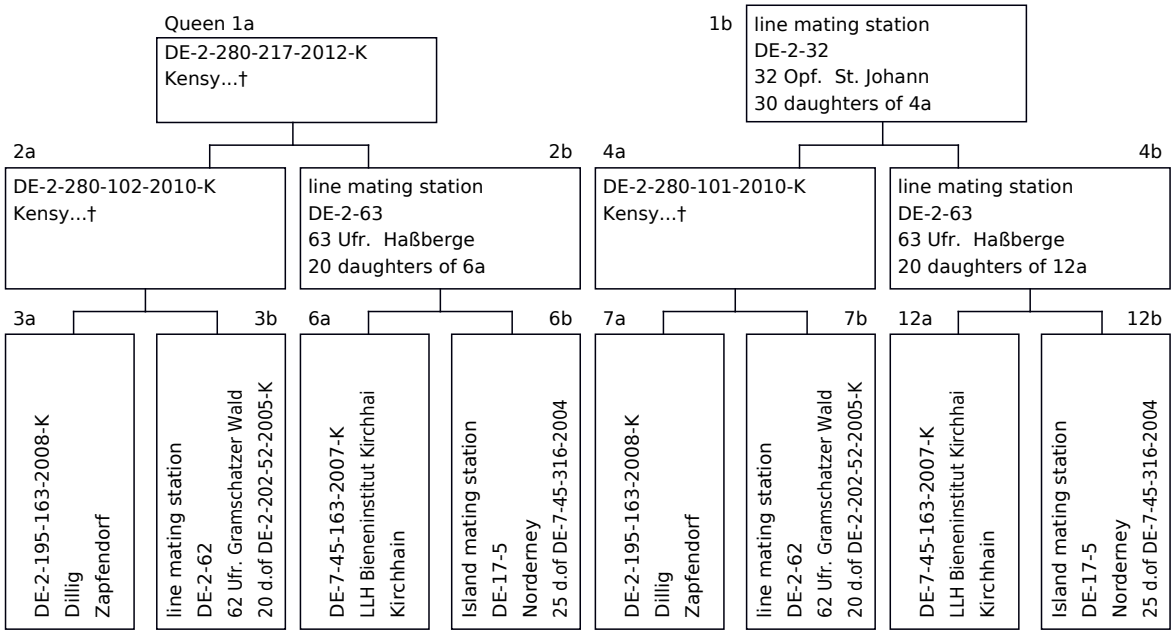
DEUTSCHER IMKERBUND E.V.

Breeding selection report
DE-2-280-217-2012-K

LVBI

Tester of the queen:	Kensy...†, DE-2-280, Apiary 1	
Breeder of the queen:	Kensy...†, DE-2-280	
1a Studbook number:	**DE-2-280-217-2012-K**	
		Daughters of
Race line:	Sign: yellow 42	Queen: 0%
Generation: 3	Hatch date: 03.06.2012	Workers: 11.7%

A. Pedigree



B. Own performance

	No. of the colony Kensy			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	48	112.3	2	8	42.8

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	112	
Honey yield	-	108	0.39
Defensive behavior	3.40	111	0.59
Steadiness on comb	3.60	111	0.61
Swarming drive	3	109	0.38
Varroa	-	109	0.48
Performance index	-	0	
Robustness in winter	3		
Development in Spring	4		
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.

02.05.2015

For the correctness DE-2

Breeding selection report DE-2-280-217-2012-K

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Performance of the sisters

Amount of checked sisters: 11

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-2-280-204-2012	DE-2-280	1	105	40	97	3.4	103	3.2	103	3	103	107	
DE-2-280-207-2012	DE-2-280	1	101	36.5	91	3.2	96	3	95	2	88	113	
DE-2-280-208-2012	DE-2-280	1	112	43	101	3.4	107	3.4	105	3	103	116	
DE-2-280-211-2012	DE-2-280	1	117	45	105	3.6	112	3.4	111	3	106	121	
DE-2-280-213-2012-K	DE-2-280	1	102	44.5	102	3.4	104	3.2	105	3	107	98	
DE-2-280-214-2012-K	DE-2-280	1	118	49	110	3.6	117	3.6	116	3	111	115	
DE-2-280-217-2012-K	DE-2-280	1	112	48	108	3.4	111	3.6	111	3	109	109	
DE-2-280-201-2012-K	DE-2-280	2	110	30	100	3.6	114	3.2	114	3	111	105	
DE-2-280-202-2012	DE-2-280	2	100	26	94	3.2	108	3.4	109	2	99	96	
DE-2-280-100-2012	DE-2-722	1	102		81		106		104		104	(107)	
DE-2-280-101-2012-K	DE-2-722	1	113		119		107		108		106	(109)	