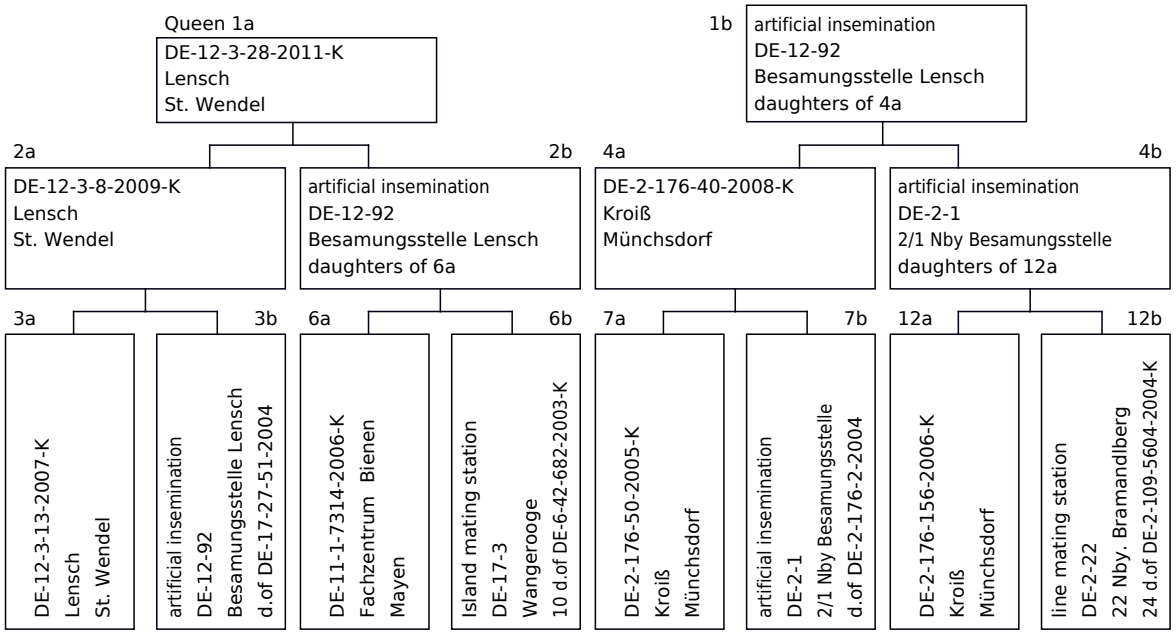
DEUTSCHER IMKERBUND E.V.

Breeding selection report
DE-12-3-28-2011-K

LANDESVERBAND SAARLÄNDISCHER IMKER E.V.

Tester of the queen:	Lensch, Armin, 66606 St. Wendel, DE-12-3, Apiary 2	
Breeder of the queen:	Lensch, Armin, 66606 St. Wendel, DE-12-3	
1a Studbook number:	**DE-12-3-28-2011-K**	
		Daughters of
Race line: -87	Sign: white 33	Queen: 0.4%
Generation: 8	Hatch date: 02.06.2011	Workers: 0%

A. Pedigree



B. Own performance

	No. of the colony 11W26			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	43	163.1	1	11	26.4

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	129	
Honey yield	-	120	0.36
Defensive behavior	3.80	116	0.54
Steadiness on comb	3.80	113	0.58
Swarming drive	3.80	107	0.36
Varroa	-	134	0.46
Performance index	-	0	
Robustness in winter	3.70		
Development in Spring	3.90		
Colony strength	4		

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.

25.05.2013

For the correctness DE-12

Breeding selection report DE-12-3-28-2011-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-12-3-22-2011	DE-10-30	1	118		112		114		116		111	113	
DE-12-3-23-2011	DE-10-30	1	94		96		98		98		102	90	
DE-12-3-26-2011	DE-12-3	1	102	21	103	3.6	103	3.7	103	4	101	99	
DE-12-3-27-2011	DE-12-3	1	107	22	104	3.6	103	3.7	102	4	99	110	
DE-12-3-60-2011	DE-12-3	1	100	24	107	3.7	106	3.7	108	4	107	89	
DE-12-3-28-2011-K	DE-12-3	2	129	43	120	3.8	116	3.8	113	3.8	107	134	
DE-12-3-29-2011	DE-12-3	2	108	31	110	3.7	108	3.7	109	4	112	101	
DE-12-3-30-2011	DE-12-3	2	109	27	107	3.7	108	3.7	108	4	110	104	
DE-12-3-31-2011	DE-12-3	2	112	27	107	3.7	109	3.7	107	4	108	112	
DE-12-3-32-2011	DE-12-3	2	81	16	92	3.2	85	3.2	87	3.2	91	80	
DE-12-3-33-2011	DE-12-3	2	97	32	107	3.6	103	3.6	105	1	94	91	
DE-12-3-34-2011	DE-12-3	2	111	31	110	3.8	114	3.8	115	3.5	108	104	
DE-12-3-35-2011	DE-12-3	2	89	11	92	3.6	101	3.6	103	1	90	85	
DE-12-3-36-2011	DE-12-3	2	88	32	105	3.2	86	3.2	88	4	104	83	
DE-12-3-37-2011	DE-12-3	2	88	16	94	3.5	97	3.5	98	1	89	85	