DEUTSCHER IMKERBUND E.V.

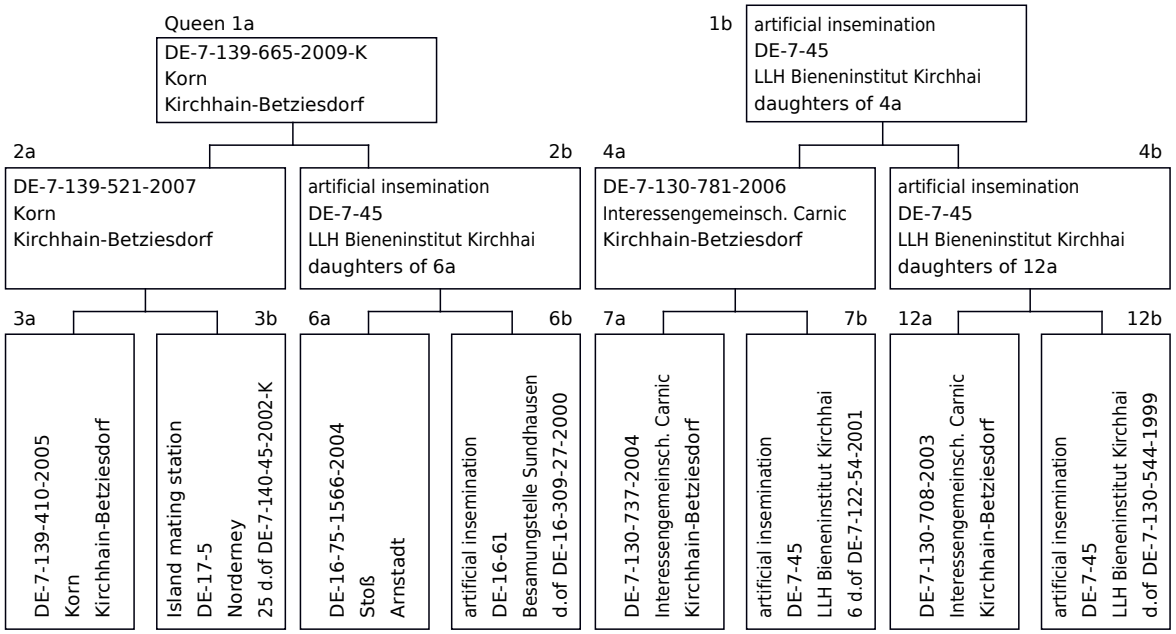
Breeding selection report
DE-7-139-665-2009-K

Landesverband Hessischer Imker e.V.

Tester of the queen: Korn, Heinrich, 35274 Kirchhain-Betziesdorf, DE-7-139, Apiary 2
Breeder of the queen: Korn, Heinrich, 35274 Kirchhain-Betziesdorf, DE-7-139
1a Studbook number: **DE-7-139-665-2009-K**

Race line:
Generation: 11
Sign: green 65
Hatch date: 17.06.2009
Daughters of
Queen: 0.1%
Workers: 1.3%

A. Pedigree



B. Own performance

	No. of the colony V 13			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	60.5	140.9	1	7	42.9

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	130	
Honey yield	-	128	0.33
Defensive behavior	4	122	0.51
Steadiness on comb	4	122	0.55
Swarming drive	4	113	0.34
Varroa	-	126	0.43
Performance index	-	0	
Robustness in winter	4		
Development in Spring	4		
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 J

20.02.2012

For the correctness DE-7

Breeding selection report DE-7-139-665-2009-K

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Performance of the sisters

Amount of checked sisters: 6

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-7-139-660-2009	DE-7-139	2	111	45	112	4	111	3.5	111	4	108	106	
DE-7-139-664-2009	DE-7-139	2	96	43.5	107	3.5	95	3.5	97	4	101	92	
DE-7-139-665-2009-K	DE-7-139	2	130	60.5	128	4	122	4	122	4	113	126	
DE-7-139-668-2009	DE-7-139	2	104	31	97	3.8	100	3.3	99	3.5	87	114	
DE-7-139-669-2009	DE-7-139	2	124	44	114	4	121	4	120	4	108	123	
DE-7-139-670-2009	DE-7-139	2	117	31	103	4	120	4	119	4	106	115	