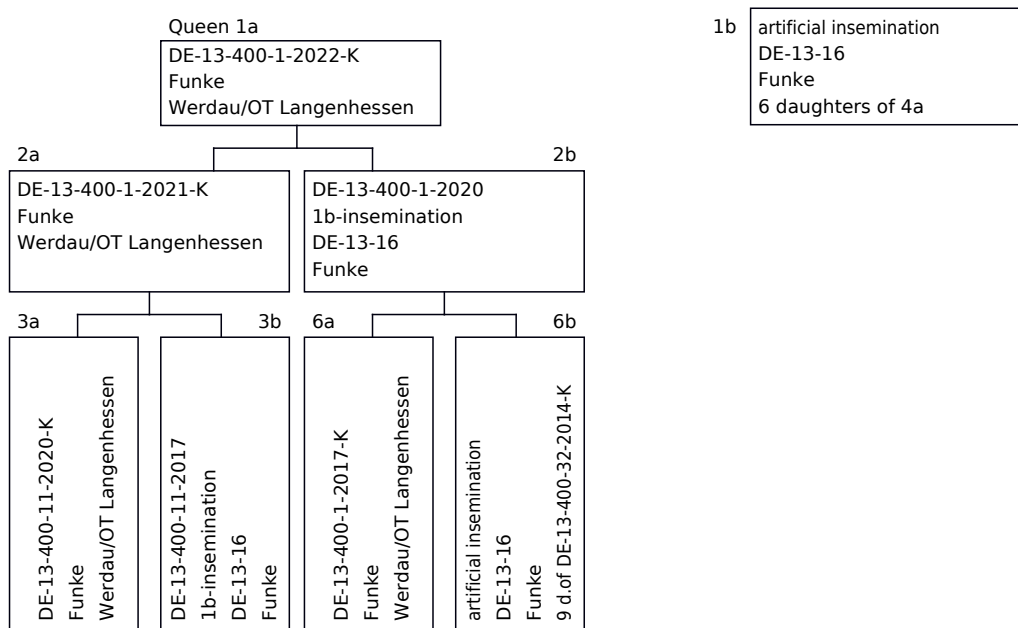


Tester of the queen: Funke, Thomas, 08412 Werdau/OT Langenhessen, DE-13-400, Apiary 2
 Breeder of the queen: Funke, Thomas, 08412 Werdau/OT Langenhessen, DE-13-400
1a Studbook number: **DE-13-400-1-2022-K**

Race line: -CA Funke Sign: yellow 41 Daughters of Queen: 2.8%
 Generation: 14 Hatch date: 12.06.2022 Workers: 11.2%

A. Pedigree



B. Own performance

Performance test year	No. of the colony M1			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
	90.1	113.3	1	9	79.5
	Assessment*	Breeding values			Reliability
Total breeding value¹	-	112			
Honey yield	-	125			0.29
Defensive behavior	4	113			0.4
Steadiness on comb	4	115			0.4
Swarming drive	3.60	108			0.35
Varroa	-	100			0.35
Performance index	-	118			0.29
Robustness in winter	4		70%	100%	170%
Development in Spring	4				
Colony strength	4				

¹In 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

none

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.