



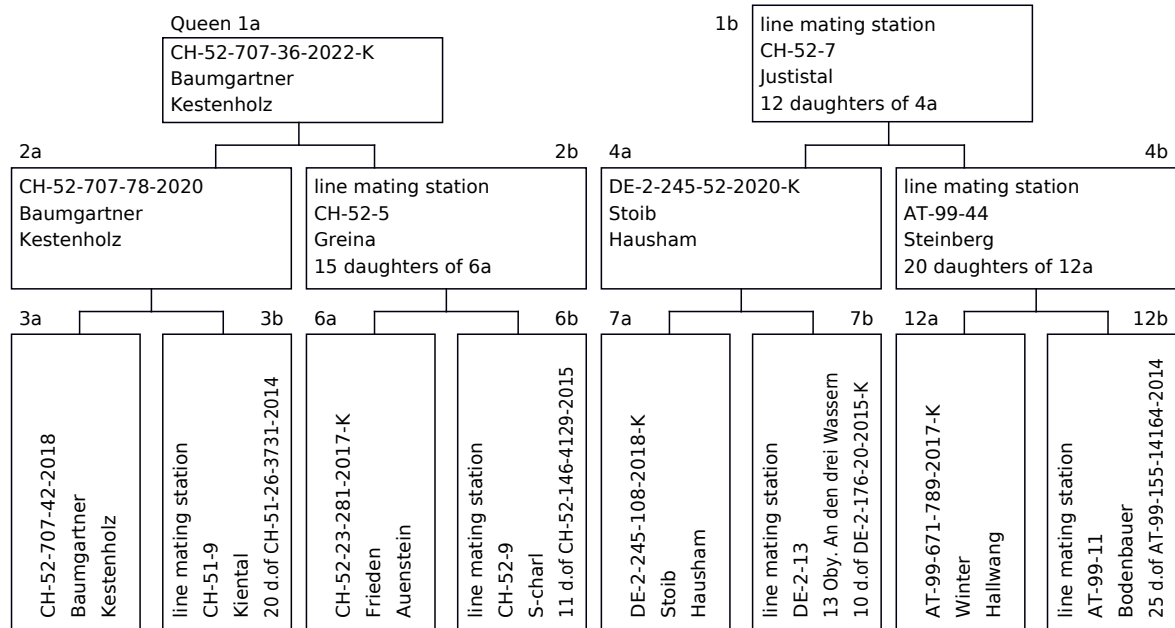
# Breeding selection report CH-52-707-36-2022-K



Tester of the queen: Baumgartner, Peter, 4703 Kestenholz, CH-52-707, Apiary 1  
 Breeder of the queen: Baumgartner, Peter, 4703 Kestenholz, CH-52-707  
**1a** Studbook number: **CH-52-707-36-2022-K**

Race line: -48 Sign: yellow Daughters of Queen: 0.0%  
 Generation: Hatch date: Workers: 0.1%

## A. Pedigree



## B. Own performance

Performance test year	No. of the colony 0			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
	35	128.9	2	14	27.1
	Assessment*	Breeding values			Reliability
<b>Total breeding value<sup>1</sup></b>	-	118			
Honey yield	-	112			0.32
Defensive behavior	4	127			0.44
Steadiness on comb	4	131			0.44
Swarming drive	4	114			0.29
Varroa	-	102			0.41
Performance index	-	125			0.32
Robustness in winter	4		70%	100%	170%
Development in Spring	4				
Colony strength	4				

<sup>1</sup>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

none Analysis of race characteristics

## 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.

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### Performance of the sisters

Amount of checked sisters: 2

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	Swarming drive	Breeding Value Swarming	Varroa-index	Performance index
CH-52-707-28-2022	CH-52-707	1	118	33	111	4	Behavior	4	131	4	114	103	124
CH-52-707-36-2022-K	CH-52-707	1	118	35	112	4	127	4	131	4	114	102	125