

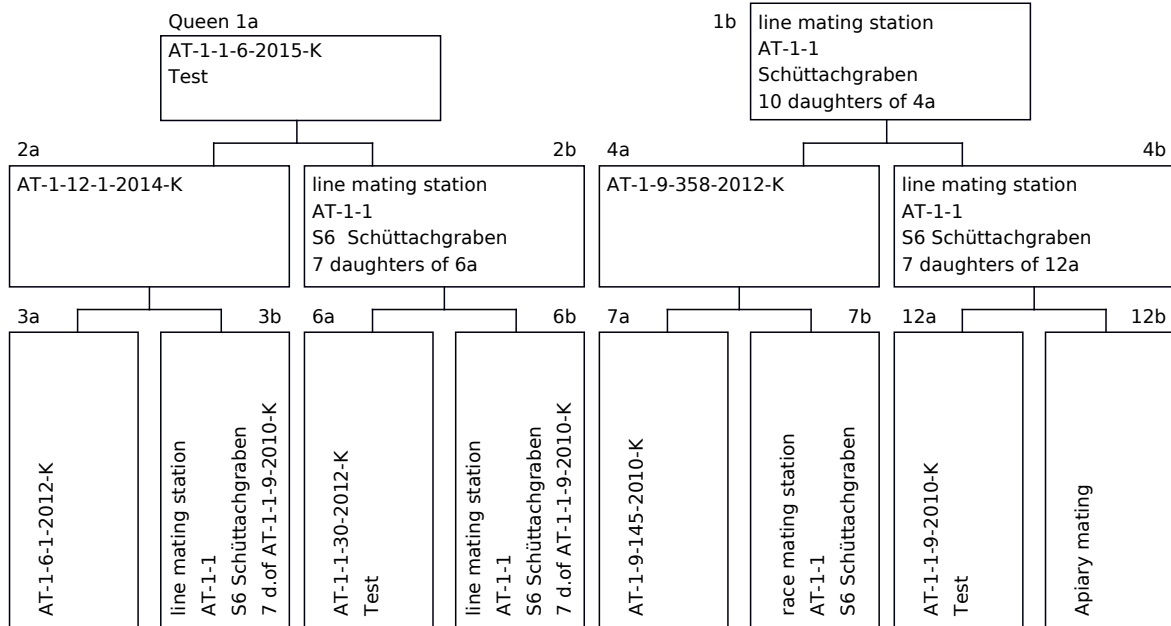
Tester of the queen: Test, AT-1-1, Apiary 1
 Breeder of the queen: Test, AT-1-1
1a Studbook number: **AT-1-1-6-2015-K**

Race line: -5
 Generation: 8

Sign: blue
 Hatch date:

Daughters of Queen:
 Workers:

A. Pedigree



B. Own performance

| | No. of the colony V20 | | | comparable colonies at the apiary | | |
|---|-----------------------|-----------------|---------|-----------------------------------|------------------|--|
| | kg | % | Ranking | number | Yield average kg | |
| Performance test year | 19.3 | 89.4 | 5 | 8 | 21.6 | |
| | Assessment* | Breeding values | | | Reliability | |
| Total breeding value¹ | - | 0 | | | | |
| Honey yield | - | 0 | | | | |
| Defensive behavior | 3.50 | 0 | | | | |
| Steadiness on comb | 3.50 | 0 | | | | |
| Swarming drive | 4 | 0 | | | | |
| Varroa | - | (0) | | | | |
| Performance index | - | 0 | | | | |
| Robustness in winter | 3.50 | | 70% | 100% | 170% | |
| Development in Spring | 3 | | | | | |
| Colony strength | 3.50 | | | | | |

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

See page 2

D. Body features, see appendix

none Analysis of race characteristics

E. Results

Class A

Suitable for breeding with no restrictions; suitable for use as a 4a colony at frequently visited mating stations (all customary breeding values over 100).

Breeding selection report AT-1-1-6-2015-K

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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 during inspection | Swarming drive | Breeding Value Swarming drive | Varroa-index | Performance index |
|-----------------|---------------------|--------|----------------------|----------|----------------------|--------------------|-----------------------------------|----------------------------|---|----------------|-------------------------------|--------------|-------------------|
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