



Our foresight. Your inspiration.  
Plant tomorrow's ideas.



## Senior Resistance Breeder (f/m/d) Sugar Beet

Sustainability starts with the seed! In context of the KWS sustainability ambition 2030, and to enable reduction of chemical crop protection in agriculture, we are looking for a Senior Sugar Beet Breeder (f/m/d) for the Resistance Breeding Group on a fulltime and permanent basis at the headquarters in Einbeck/Germany within KWS SAAT SE & Co.KGaA. You can expect a structured onboarding to a well-established sugar beet team of experienced breeding assistants, breeders, and scientists.

### Your new challenge:

- Development of variety components with resistance to viral diseases in a worldwide breeding program.
- Analysis and interpretation of data from greenhouse and field tests with KWS germplasm and genetic resources.
- Optimization of breeding schemes including genomic selection and molecular markers.
- Integration of molecular tools to identify the genetic architecture of resistance traits.
- Collaboration in an international team of breeders and close interaction with various research teams.

### You bring in your competencies:

- Completed university study in agricultural science, horticulture or a related area (M.Sc./Ph.D.) with a focus on plant breeding.
- Strong background in quantitative genetics, statistics and breeding methodology.
- Strong knowledge of practical plant breeding including predictive breeding and molecular markers.
- Experience in resistance screenings and phytopathological background is a plus.
- Very good knowledge of MS Office applications, i.e. Excel and Access, ideally experiences with breeding software and databases.
- Strong ability to communicate and work in a team.
- Excellent communication skills in English, German is a plus.
- High level of initiative, independent way of working, reliability, and flexibility.
- Willingness to travel out of the country (up to 15%)

### What we offer you:

- As a family-run company we are guided by the values of closeness, reliability, foresight, and independence - this culture is lived in practice creating thus an open and friendly working atmosphere.
- True to our motto "Make yourself grow", we support employees' professional and personal development.
- We offer excellent work equipment, a fully-fledged, subsidized canteen and sufficient free parking spaces at the KWS location.
- We offer a company pension scheme, capital formation benefits, Christmas and holiday bonuses, special prices for company shares, childcare allowance and a job bike.

We look forward to receiving your online application via our SuccessFactors application system! Please use the "Apply" function in the online advertisement for this purpose.

### About KWS

KWS is one of the world's leading plant breeding companies. Over 5,000 employees in more than 70 countries generated net sales of around €1.5 billion in the fiscal year 2021/2022. A company with a tradition of family ownership, KWS has operated independently for 165 years. It focuses on plant breeding and the production and sale of seed for corn, sugarbeet, cereals, vegetables, oilseed rape and sunflower. KWS uses leading-edge plant breeding methods to continuously improve yield for farmers and plants' resistance to diseases, pests and abiotic stress. To that end, the company invested more than €285 million last fiscal year in research and development. For more information: [www.kws.com/career](https://www.kws.com/career). Follow us on LinkedIn® at <https://linkedin.com/company/kwsgroup/>.

Our data privacy policy for candidates is available on [www.kws.com/dataprotection](https://www.kws.com/dataprotection). Please select the country where the job you applied for is posted in and, if applicable, the specific business unit.