# From plant genetics **to food functionality**

Our **Proteomex®** platform combines **breeding and food analytics** to identify pea varieties with the ideal functionality for modern food:

- Clean taste
- Ideal texture and gelation
- Consistent quality
- Sustainable sourcing

**Food Analytics**
Protein Ratios, Rheology, etc.

**Breeding**
Genomics, Marker, Big Data

**Protein Extraction**

**Pea Taste Panel**
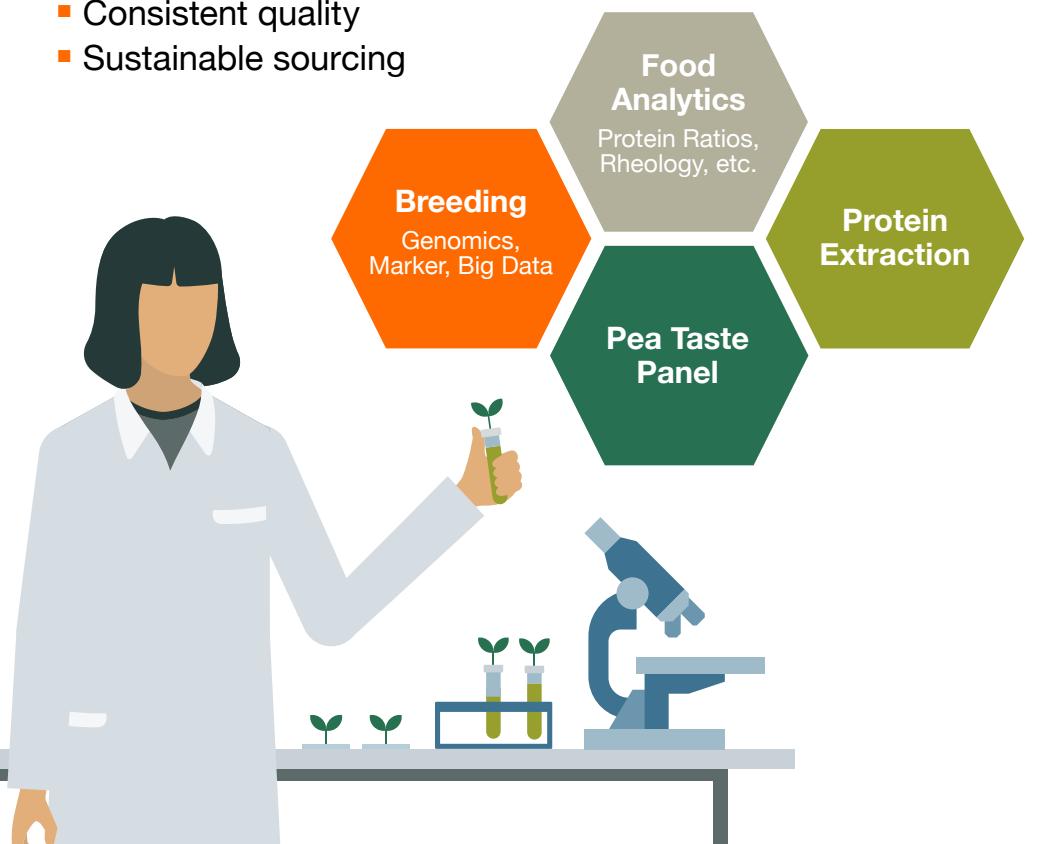
## About KWS

**Seeding The Future Since 1856**

KWS is one of the world's leading plant breeding companies, with nearly 170 years of family-owned tradition.

Through KWS Food Ingredients, **we bring our breeding expertise directly to the food industry,** connecting plant genetics with food performance.

Our specially bred yellow pea varieties deliver natural functionality in key applications:

- Meat alternatives
- Dairy alternatives
- Bakery and snack products

**The perfect match starts from breeding.**
Let's grow the future of food together.

**Interested? Get into contact with:**
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# Where **Protein Begins**

**KWS**

SEEDING THE FUTURE SINCE 1856

# Better Seeds
## Better Ingredients
# Better Food

Ever experienced some plant-based foods that taste off, feel grainy, or look dull? Changing it starts with the seed.

**At KWS, we believe that better food starts with better seeds.**

**By leveraging nature's genetic potential,** we co-create better raw materials that unlock the functionality your products need - taste, texture, and performance.

# Up for a **perfect match?**

## The perfect match starts from breeding
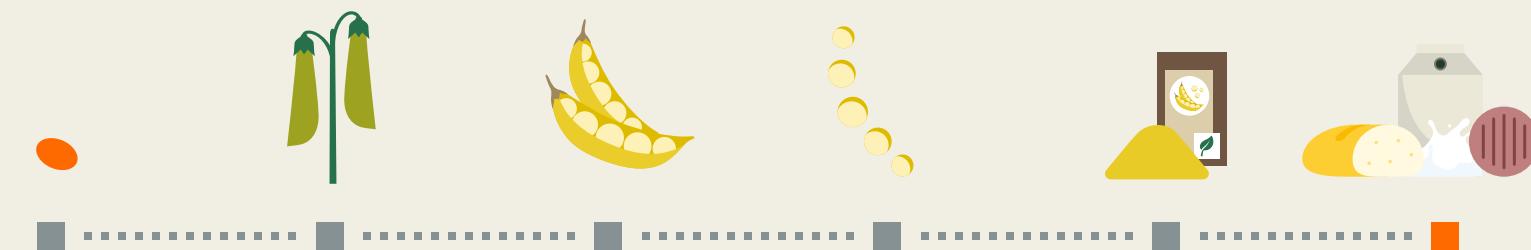


**Breeding** is where **ingredients** begin

**Your Vision**

With KWS Food Ingredients, we co-create customized pea protein solutions tailored to your applications

| Collaborative approach | Optimized proteins | Sustainable | Certified |
|---|---|---|---|
| **Co-creating your perfect match** | **Functionality, taste and color** | **Local agriculture Local production chain** | **IFS/Organic and conventional production** |

**Scan to explore where protein begins.**