#### **TECHNICAL DATA SHEET**

# DK EXPECTATION RISK REDUCER



DK Expectation combines TuYV resistance with all-round agronomic strength to minimise commercial production risk.

Well-established on the Recommended List, its relatively early flowering and medium maturity makes for one of the longest pod-fill periods available.

### **VITAL STATISTICS**

GROSS OUTPUT	5.66 t/ha
OIL CONTENT	<b>45.2</b> %
RESISTANCE TO LODGING	8
STEM STIFFNESS	7
HEIGHT	5
EARLINESS AT REGROWTH	MID
EARLINESS OF FLOWERING	8
EARLINESS OF MATURITY	6
STEM CANKER RESISTANCE	7
LIGHT LEAF SPOT RESISTANCE	7
TuYV RESISTANCE	R
POD SHATTER RESISTANCE	R

AHDB RL 2023/24 & DEKALB earliness at regrowth data

#### **MAIN ATTRIBUTES**

- Solid 4.90t/ha-plus average yields from all sowing dates in 14-site field-scale 2022 grower trials, with notably little difference between them.
- Vigorous establishment and rapid autumn development, offering wide sowing date flexibility and the best tolerance of early pest damage.
- Rapid spring regrowth and early flowering for strong compensation from winter damage and long pod-fill.
- Noticeably lower levels of 2023 TuYV infection than other leading varieties with the resistance trait in breeders trials.
- Good light leaf spot, stem canker and verticillium resistance with strong standing power for the greatest management flexibility.
- Original Dekalb pod shatter resistance, maximising combining flexibility while minimising losses in the run-up to and at harvest.



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# DK EXPECTATION RISK REDUCER



# **KEY TRAITS**



#### VIGOROUS ESTABLISHMENT

Robust initial root and shoot growth for the most reliable and even establishment.



#### **RAPID AUTUMN DEVELOPMENT**

Faster-than-average development for the most rapid growth away from flea beetles and other autumn challenges.



#### **DOUBLE PHOMA RESISTANCE**

RLM7 supported by polygenic resistance for the most durable phoma/stem canker protection and greatest spraying economy and flexibility.



#### Tuyy RESISTANCE

Effective resistance to Turnip Yellows Virus for extra insurance against aphidborne infections and greatest spraying economy and flexibility.



#### **POD SHATTER RESISTANCE**

Pioneering genetic resistance to pod shattering for the least seed shedding up to and at harvest and the greatest flexibility in harvest timing.



#### **HIGH OIL**

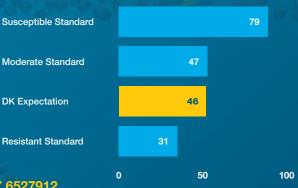
Higher-than-average oil content to maximise gross output for added market returns.

DK Expectation is just the variety for those looking to complement newer, less well-proven varieties in their planting mix for the least overall crop performance risk.

# Grower Strip Trials 2021/22 (14 sites)



# ADAS Verticillium Trials 2020 & 2022



Two Year Average Verticillium Index

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