



BH31Q146

Non-GMO Soybean Variety

with eMERGE[™] genetics



● Maturity 3.1

KEY CHARACTERISTICS

- Very good agronomics.
- Good choice for highly productive soils.
- Tall bushy plant type.
- Can be susceptible to SDS.

MARKET APPLICATION:

Ultra-High Protein & Low Oligosaccharides
Better Feed. Better Food.

VARIETY CHARACTERISTICS*

Plant Height	Plant Type	Standability	Flower Color	Pubescence	Pod Color	Hilum Color
Medium	Moderately Branchy	Good	White	Light Tawny	Brown	Black

VALUE ADDED CHARACTERISTICS†



Protein
43-45%



Oil
20-22%

DISEASE & PEST RATINGS‡

White Mold	Phytophthora Gene	Soybean Cyst Nematode (SCN)	Brown Stem Rot	Iron Deficiency Chlorosis	Frogeye Leaf Spot	Sudden Death Syndrome
4	Rps1c	PI88788	/	3	/	2

TRAITS

STS[®] herbicide tolerant trait	SCN resistance PI88788
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For more information on BH31Q146
Scan the code or visit BensonHill.com/seeds/BH31Q146
Additional details on reverse side

INDEPENDENT TESTING

Underscoring our dedication to delivering top-performing soybeans with proven quality traits, Benson Hill is collaborating with these independent third-party testing centers in 2024 to validate the performance of our BH31Q146 commercial variety.



Indiana CRO
Iowa State University
Pennsylvania State University
The Ohio State University
University of Illinois
University of Nebraska-Lincoln

† Protein and oil values are reported on a dry weight basis (DWB). Environmental conditions may cause protein and oil composition to fluctuate.

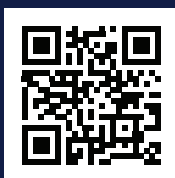
‡ AR = Average Resistance MR = Moderately Resistant* R = Resistant | 1-5 rating with 1 being Excellent

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Non-GMO Soybean Variety

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MATURITY

3.1

PROTEIN

43-45%

OIL

20-22%

PLANT HEIGHT

Medium

PLANT TYPE

**Moderately
Branchy**

STANDABILITY

Good

FLOWER COLOR

White

PUBESCENCE

**Light
Tawny**

POD COLOR

Brown

HILUM COLOR

Black

TRAITS

**STS
PI88788**

Updated:
October 9, 2024