

Recombinant Full Length Oryza Sativa Subsp. Japonica Casp-Like Protein Ble3(Ble3) Protein, His-Tagged

Cat. No. RFL23261OF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Oryza sativa subsp. japonica CASP-like protein BLE3(BLE3) Protein (Q84UT5) (1-162aa), fused to N-terminal His tag, was expressed in E. coli.
Species	Rice
Source	E.coli
ProteinLength	Full Length (1-162)
Form	Lyophilized powder
AA Sequence	MAKVHRLMNAVLRLAAAAAATAAVVMVTSRETTSSFFGIQMEAKYSYTPSFIFFVVA YAV AAAYSLLVLAVPAGSALSRLALTTDVVLGMVLGAVASAGAISDIKNGNSHAG WLPVCG QIHAYCNHVMALIAGFVALAVHFVVVMYSLHIVTDVICPCH
Purity	Greater than 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

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Storage Buffer	Tris/PBS-based buffer, 6% Trehalose, pH 8.0
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Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

GENE INFORMATION**Gene Name**

BLE3

Synonyms

BLE3; Os05g0245300; LOC_Os05g15630; OsJ_017008; OSJNBa0037H06.9; CASP-like protein BLE3; CASP-like protein 1C2; OsCASPL1C2; Protein brassinolide-enhanced 3; OsBLE3; Protein BL-enhanced 3

UniProt ID[Q84UT5](#)

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