Recombinant Rice LOC4330436 Protein (Met1-AsP422), N-GST tagged

Cat. No. LOC4330436-5462R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rice GRF4 (Met1-AsP422) fused with the N-terminal GST tag was expressed in E. coli.
Species	Rice
Source	E.coli
ProteinLength	Met1-AsP422
Form	Lyophilized powder/frozen liquid
Molecular Mass	71.52 kDa
Purity	> 90 % as determined by SDS-PAGE
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	Supplied as solution form in PBS or lyophilized from PBS.
Reconstitution	Reconstitute in sterile water for a stock solution.

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Shipping	They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name	LOC4330436 growth-regulating factor 4-like [Oryza sativa Japonica Group (Japanese rice)]
Official Symbol	LOC4330436
Synonyms	LOC4330436; growth-regulating factor 4-like; GL2; GS2; PT2; GLW2; GRF4; grf2; OsGRF4; OsJ_08054; OJ1111_E07.19; growth-regulating factor 4; LOC_Os02g47280; Transcription activator GRF4; growth-regulating factor 4 protein; protein GRAIN LENGTH AND WIDTH 2; protein GRAIN SIZE ON CHROMOSOME 2; protein PANICLE TRAITS 2; putative growth-regulating factor 1; transcription activator GRF2
Gene ID	4330436
mRNA Refseq	NM_001401924
Protein Refseq	NP_001388853
UniProt ID	Q6ZIK5

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