

GRF4, Recombinant Protein

Cat *RP12401*

Size 0.05 mg/ 0.1 mg/ 5x0.1 mg

Species

Oryza sativa subsp. indica (Rice)

Full Product Name

Recombinant Rice GRF4 protein, N-GST tag

Product Synonym Names

PT2; GL2; Growth-regulating factor 4; GS2; GRF4; GLW2; Protein PANICLE TRAITS 2; OsGRF4; Protein GRAIN LENGTH AND WIDTH 2; Transcription activator GRF4; Protein GRAIN SIZE ON CHROMOSOME 2

Product Gene Name

GRF4 recombinant protein

Purity

>90% as determined by SDS-PAGE

Format

Lyophilized. Lyophilized from PBS pH 7.4, 0.2% NLS, 5% Trehalose, 5% Mannose, 1mM EDTA.

Host

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Molecular Weight

Predicted Molecular Mass: 71.52KDa

Storage

Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt. Use a manual defrost freezer and avoid repeated freeze thaw cycles. In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

Protein Family

Growth-regulating factor

UniProt Primary Accession

Q6ZIK5

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY