

Recombinant Full Length Oryza Sativa Subsp. Japonica Upf0496 Protein 1(Os03G0199100, Loc_Os03G10240) Protein, His-Tagged

Cat. No. RFL1936OF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Oryza sativa subsp. japonica UPF0496 protein 1(Os03g0199100, LOC_Os03g10240) Protein (Q10QE9) (1-388aa), fused to N-terminal His tag, was expressed in E. coli.
Species	Rice
Source	E.coli
ProteinLength	Full Length (1-388)
Form	Lyophilized powder
AA Sequence	MGNSSSSGSHRPPRPASSESALPPAAAAAEELSSYEAAACRSDPELRTFDTTLQRRT SRAI STLAVGVEVRSLSLREVTGCLLDMNQEVVRVILDCKKDIWKSPFLDLVE DYFESSL HTLDFCTALDKCLKRARDSQLLLHVALQRFDDDEEDNDAAAAGQEDAAPS ARYARTLHELRL QFKAAGDPFTEEFFSAFQAVYRQQLTMLEKLQQRKHRLDKKVRAL KAWRRVSSIIIFATTF AAVLICSVVAAAIAAPPVAAALAAAASIPVGSMGKWIDSLKGY QDALRGQKEVVSAMQV GTFIAIKDLDSIRVLINRVELEISSMIDCVEFAERDEEAVKF GVVEIKKKLEVFMKSVED LGEQADRCSDIRRTVVLQRIIRHPS
Purity	Greater than 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C

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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.

Storage Buffer

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

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

Os03g0199100

Synonyms

Os03g0199100; LOC_Os03g10240; OsJ_009426; UPF0496 protein 1

UniProt ID

[Q10QE9](#)

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