

Recombinant Full Length Arabidopsis Thaliana Outer Envelope Pore Protein 16-2, Chloroplastic(Oep162) Protein, His-Tagged

Cat. No. RFL8851AF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Arabidopsis thaliana Outer envelope pore protein 16-2, chloroplastic(OEP162) Protein (Q0WMZ5) (1-178aa), fused to N-terminal His tag, was expressed in E. coli.
Species	Arabidopsis thaliana
Source	E.coli
ProteinLength	Full Length (1-178)
Form	Lyophilized powder
AA Sequence	MEKSGGRIVMDEIRSFKAHLFDLGHPLLNRADSFVKAAGVGALQAVSREAYFTVV DGA GFDSNNVGPPSEITGNKKHRFPNLRGESSKSLDALVKNTGKESLQWGLAAGL YSGITYGM TEVRGGAHDWRNSAVAGALTGAAMAMTTSSERTSHEQVVQSALTGAAL STANLLSSVF
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

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

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

OEP162

Synonyms

OEP162; At4g16160; dl4120w; FCAALL.207; Outer envelope pore protein 16-2, chloroplastic; Chloroplastic outer envelope pore protein of 16 kDa 2; AtOEP16-2; OEP16-2; Outer plastid envelope protein 16-S; AtOEP16-S; Seeds outer plastid envelope protein 16

UniProt ID

[Q0WMZ5](#)

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