

Recombinant Mouse ENTPD3 protein(Gln44-Pro485), His-tagged

Cat. No. ENTPD3-3370M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse ENTPD3 (NP_848791.3) (Gln44-Pro485) was expressed in Insect Cells with a polyhistidine tag at the C-terminus.
Species	Mouse
Source	Insect Cells
ProteinLength	Gln44-Pro485
Form	Lyophilized from sterile 20 mM Tris, 300 mM NaCl, pH 7.5, 10 % glycerol. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Molecular Mass	The recombinant mouse ENTPD3 consists of 453 amino acids and predicts a molecular mass of 50.9 kDa. It migrates as an approximately 55.8 kDa band in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 EU per µg protein as determined by the LAL method.
Purity	> 90 % as determined by SDS-PAGE.
Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C. Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

 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

Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

 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