

## Recombinant Mouse Ebi3 Protein(Trx Tag)

Catalog Number: PDEM100134

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

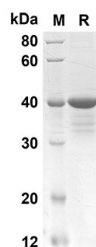
### Description

Species	Mouse
Source	E.coli-derived Mouse Ebi3 protein Tyr19-Pro228, with an N-terminal Trx
Calculated MW	43 kDa
Observed MW	40 kDa
Accession	O35228
Bio-activity	Not validated for activity

### Properties

Purity	> 90% as determined by reducing SDS-PAGE.
Endotoxin	< 10 EU/mg of the protein as determined by the LAL method
Storage	Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80 °C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.
Shipping	This product is provided as lyophilized powder which is shipped with ice packs.
Formulation	Lyophilized from a 0.2 µm filtered solution in PBS with 5% Trehalose and 5% Mannitol.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.5 mg/mL. Concentration is measured by UV-Vis.

### Data



SDS-PAGE analysis of Mouse Ebi3 proteins, 2 µg/lane of  
Recombinant Mouse Ebi3 proteins was resolved with an  
SDS-PAGE under reducing conditions, showing bands at 43  
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