

PRODUCT INFORMATION

Target	OX40
Synonyms	TNFRSF4;OX40;CD134;OX40L receptor;ACT35;TXGP1L
Description	Recombinant mouse OX40 protein with C-terminal human Fc tag
Delivery	In Stock
Uniprot ID	P47741
Expression Host	HEK293
Tag	C-Human Fc Tag
Molecular Characterization	Mouse OX40(Val20-Pro211) hFc(Glu99-Ala330)
Molecular Weight	The protein has a predicted molecular mass of 47.4 kDa after removal of the signal peptide. The apparent molecular mass of mOX40-hFc is approximately 55-70 kDa due to glycosylation.
Purity	The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue staining.
Formulation & Reconstitution	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Storage&Shipping	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.
Sterility	Products are supplied non-sterile. For cell culture applications, dilute in appropriate medium and sterile-filter (0.22 µm) prior to use.
Background	Receptor for TNFSF4/OX40L/GP34. Is a costimulatory molecule implicated in long-term T-cell immunity (By similarity).[UniProtKB/Swiss-Prot Function]
Usage	Research use only
Conjugate	Unconjugated



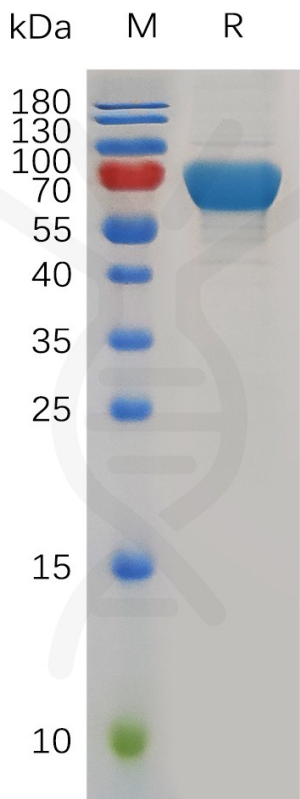


Figure 1. Mouse OX40 Protein, hFc Tag on SDS-PAGE under reducing condition.

