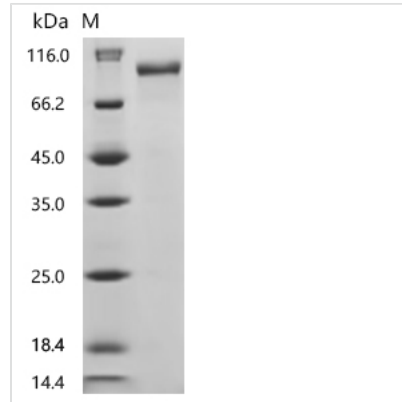




Recombinant Mouse Receptor tyrosine-protein kinase erbB-3 (ErbB3), partial

Product Code	CSB-MP736823MO
Abbreviation	Recombinant Mouse Erbb3 protein, partial
Uniprot No.	Q61526
Form	Liquid or Lyophilized powder
Storage Buffer	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.62.
Immunogen Species	Mus musculus (Mouse)
Purity	Greater than 95% as determined by SDS-PAGE.
Sequence	SEMGNSQAVCPGTLNGLSVTGDADNQYQTLYKLYEKCEVVMGNLEIVLTGHN ADLSFLQWIREVTGYVLVAMNEFSVLPPLNLRVVRGTQVYDGGKFAIFVMLNYN TNSSHALRQLRFTQLTEILLGGVYIEKNDKLCHMDTIDWRDIVRVPDAEIVVKNN GGNCPPCHEVCKGRCWGPPEDCQILTKTICAPQCNGRCFGPNPNQCCHDE CAGGCSGPQDTCFACRHFNDSGACVPRCPAPLVYNKLTFLQLEPNPHIKYQY GGVCVASCPHNFVVDQTFVCRACPADKMEVDKNGLKMCEPCRGLCPKACEG TGSGSRYQTVDSSNIDGFVNCTKILGNLDFLITGLNGDPWHKIPALDPEKLNVF RTVREITGYLNIQSWPPHMHNFVFSNLTTIGGRSLYNRFGSLLIMKNLNVTSL GFRSLKEISAGRVYISANQQLCYHHSNLNWRLLRGPAAERLDIKYNRPLGECV AEGKVCDPLCSSGGCWGPGPGQCLSCRNYSREGVCVTHCNVLQGEPRFV HEAHCFSCHPECQPMEGTSTCNGSGSDACARCAHFRDGPFCVNSCPHGILG AKGPIYKYPDAQNECRPCHENCTQGCKGPELQDCLGQAEVLMKSPH
Research Area	Cancer
Source	Mammalian cell
Target Names	ErbB3
Expression Region	20-641aa
Tag Info	C-terminal 10xHis-tagged
Mol. Weight	70.0 kDa
Protein Length	Partial
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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.

Shelf Life

The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.