



Recombinant Rat Tyrosine-protein kinase receptor TYRO3 (Tyro3), partial

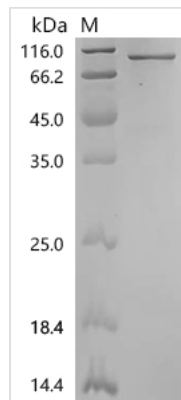
Product Code	CSB-EP025396RA
Abbreviation	Recombinant Rat Tyro3 protein, partial
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	P55146
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 8.0.
Product Type	Recombinant Rat Tyrosine-protein kinase receptor TYRO3 (Tyro3), partial
Immunogen Species	Rattus norvegicus (Rat)
Sensitivity	Not Test
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	QGQPVKLNCSVEGMDDPDIHWMKDGAVVQNASQVSISISEQNWIGLLSLKSA ERSDAGLYWCQVKDGEETKISQSVWLTVEGVPPFTVEPKDLAVPPNVPFQLS CEAVGPPEPVTFIWWRGPTKVGGPASSPSVLNVTGVTQRTEFSCEAHNIKGL ATSRPAIIRLQAPPAAPFNITVTTISSSNASVAWVPGADGLALLHSCTVQVAHAP GEWEALAVVVPVPPFTCLLRNLAPATNYSRLVRCANALGSPYGDWVPFQTK GLAPARAPQNFHAIRTD SGLILEWEEVIPEDPGEGPLGPYKLSWVQENGTQDE LMVEGTTANLTDWDPQKDLVLRVCASNAIGDGPWSQPLVVSSH DHAGRQGP PHSRTSWVPVVLGVLTALITAAALAILLRKRRKETRFGQAFDSVMARGEPAVH FRAARSFNRERPERIEATLDSLGISDELKEKLEDVLIPEQQFTLGRMLGKGEFG SVREAQLKQEDGSFVKVAVKMLKADIASSDIEEFLREAAACMKEFDHHPHVAKL GVSLRSRAKGRLLPIPMVILPFMKHGD LHAFLASRIGENPFNLPLQTLVRFMVDI ACGMEYLSSRNFIHRDLAARNCMLAEDMTVCVADFGLSRKIYSGDYRQGCA SKLPVKWLALES LADNLYTVHSDVWAFGVTMWEIMTRGQTPYAGIENAEIYNY LISGNRLKQPPECMEEVYDLMYQCWSADPKQRPSFTCLRMELLENILGH
Research Area	Neuroscience
Source	E.coli
Target Names	Tyro3
Expression Region	46-782aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	C-terminal 6xHis-tagged



Mol. Weight 88.2 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.