



Recombinant Mouse F-box-like/WD repeat-containing protein TBL1XR1 (Tbl1xr1)

Product Code	CSB-EP806840MO
Abbreviation	Tbl1xr1
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.	Q8BHJ5
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	<p> SISSDEVNF LVYRYLQESG FSHSAFTFGI ESHISQSNIN GALVPPAALI SIIQKGLQYV EAEVSINEDG TLFDRPIES LSLIDAVMPD VVQTRQQAYR DKLAQQHAAA AAAAAAATNQ QGSAKNGENT ANGEENGAHT IANNHTDMME VGDVVEIPSN KAVVLRGHES EVFICAWNPV SDLLASGSGD STARIWNLSE NSTSGPTQLV LRHCIREGGQ DVPSNKDVTS LDWNSEGTLT ATGSYDGFAR IWTKDGNLAS TLGQHKGPIF ALKWNKKNF ILSAGVDKTT IIWDAHTGEA KQQFPFHSAP ALDVDWQSNN TFASCSTDMC IHVCKLGQDR PIKTFQGHTN EVNAIKWDPT GNLLASCSD MTLKIWSMKQ DNCVHDLQAH NKEIYTIKWS PTGPGTNNPN ANLMLASASF DSTVRLWDVD RGICHTLTK HQEPVYSVAF SPDGRYLASG SFDKCVHIWN TQTGALVHSY RGTGGIFEVC WNAAGDKVGA SASDGSVCVL DLRK </p>
Source	E.coli
Target Names	Tbl1xr1
Protein Names	Recommended name: F-box-like/WD repeat-containing protein TBL1XR1 Alternative name(s): Nuclear receptor corepressor/HDAC3 complex subunit TBLR1 TBL1-related protein 1 Transducin beta-like 1X-related protein 1
Expression Region	2-514
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Target Details	This protein has sequence similarity with members of the WD40 repeat-containing protein family. The WD40 group is a large family of proteins, which appear to have a regulatory function. It is believed that the WD40 repeats mediate protein-protein interactions and members of the family are involved in signal transduction, RNA processing, gene regulation, vesicular trafficking, cytoskeletal assembly and may play a role in the control of cytotypic



differentiation.

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.