



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

<b>Product Code</b>	CSB-EP806840MO-B
<b>Abbreviation</b>	Tbl1xr1
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q8BHJ5
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Mus musculus (Mouse)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	<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>
<b>Source</b>	E.coli
<b>Target Names</b>	Tbl1xr1
<b>Protein Names</b>	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
<b>Expression Region</b>	2-514
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Target Details</b>	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.

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**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.

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