



Recombinant Mouse WW domain-binding protein 4 (Wbp4)

Product Code	CSB-BP730718MO
Abbreviation	Wbp4
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.	Q61048
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥85% (SDS-PAGE)
Sequence	MADYWKSQPK KFCDYCKCWI ADNRPSEVFH ERGKNHKENV ARRISEIKQK SLDKAKEEEK ASKEFAAMEA AALKAYQEDL KRLGLPLPSD ISEPTVSPVI STVQPTPTSN QQKEKKKKKK KKEASKGGWV EGVADGHYCY YYDLITGASQ WEKPEGFQGN LKKTAAKAVW VEGLEDGYT YYNTETGES KWEKPEDFIP HGGDVLSSKD SGKLPDTLED AKSSDSHSDS EGEQKAGEA STETKKLIK FKEKNKSTEK RIGPEIQKEK STPKQNPSNT NEEKPKTLKK STNPYGEWQE IKQEAESQEE VDLELPSTEG ECLSTSEAGV GEIKVVFKEK TVSSLGVAAD GVAPVFKRR LENGKSRNLR QRGDDE
Source	Baculovirus
Target Names	Wbp4
Protein Names	Recommended name: WW domain-binding protein 4 Short name= WBP-4 Alternative name(s): Formin-binding protein 21 WW domain-containing-binding protein 4
Expression Region	1-376
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 protein
Target Details	This gene encodes WW domain-containing binding protein 4. The WW domain represents a small and compact globular structure that interacts with proline-rich ligands. This encoded protein is a general spliceosomal protein that may play a role in cross-intron bridging of U1 and U2 snRNPs in the spliceosomal complex A.
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

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