



Recombinant Mouse WD repeat domain phosphoinositide-interacting protein 1 (Wipi1)

Product Code	CSB-MP851264MO
Abbreviation	Wipi1
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.	Q8R3E3
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	MEAEAADAPP GRVEAALSCF SFNQDCTSLA IGTKAGYKLF SLSSVEQLDQ VHGSNEIPDV YIVERLFSSS LVVVVSHTKP RQMNVYHFVK GTEICNYSYS SNILSIRLNR QRLLVCLEES IYIHNKDMK LLKTVLDIPS NPTGLCALSI NHSNSYLAYP GSQSTGEIVL YDGNLSKTVC TIAAHEGTLA AITFNSSGSK LASASEKGTV IRVFSVPEGQ KLYEFRRGMK RYVTISSLVF SMDSQFLCAS SNTETVHIFK MEHLTDSRPE EPSTWSGYMG KMFMAATNYL PAQVSDMMNQ DRAFATGRLN FSGQKNICTL STIQKLPRLL VASSDGHLYI YNLDPQDGGE CVLIKTHSLL SSGTTEENKE NDLRPSLPPS YAATVARPST SAASTVPGYS EDGGALRGEV IPEHEFATGP VCLDDENEFP PIILCRGSQK GKTKQS
Source	Mammalian cell
Target Names	Wipi1
Protein Names	Recommended name: WD repeat domain phosphoinositide-interacting protein 1 Short name= WIPI-1 Alternative name(s): WD40 repeat protein interacting with phosphoinositides of 49 kDa Short name= WIPI 49 kDa
Expression Region	1-446
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
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.