



Recombinant Mouse EH domain-containing protein 4 (Ehd4)

Product Code	CSB-EP880631MO-B
Abbreviation	Ehd4
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.	Q9EQP2
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥85% (SDS-PAGE)
Sequence	MFSWMGRQAG GRERSSGMDA VQTVTGGGLRS LYQRKVLPLE EAYRFHEFHS PALEDADFEN KPMILLVGQY STGKTTFIRY LLEQDFPGMR IGPEPTTDSF IAVMYGETEG STPGNALVVD PKKPFRKLSR FGNAFLNRFM CSQLPNQVLK SISIIDSPGI LSGEKQRISR GYDFCQVLQW FAERVDRIL LFDAAKLDIS DEFSEAIKAF RGQDDKIRVV LNKADQVDTQ QLMRVYGALM WSLGKVINTP EVLRVYIGSF WAQPLQNTDN RRLFEAEAQD LFRDIQSLPQ KAAVRKLNLD IKRARLAKVH AYIISYLKKE MPNMFSGKENK KRELIYRLPE IYVQLQREYQ ISAGDFPEVK AMQEQLENYD FTKFHSLKPK LIEAVDNMLT NKISSLMGLI SQEEMNMPTQ MVQGGAFDGT TEGPFNQGYG EGAKEGADEE EWVVAKDKPV YDELFTLSP INGKISGVNA KKEMVTSKLP NSVLGKIWKL ADCDCDGM LD EEFALAKHL IKIKLDGYEL PNSLPPHLVP PSHRKSLPKA D
Source	E.coli
Target Names	Ehd4
Protein Names	Recommended name: EH domain-containing protein 4 Alternative name(s): PAST homolog 2 Short name= mPAST2
Expression Region	1-541
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.



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