



# Recombinant Mouse EH domain-containing protein 4 (Ehd4)

<b>Product Code</b>	CSB-EP880631MO-B
<b>Abbreviation</b>	Ehd4
<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>	Q9EQP2
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Mus musculus (Mouse)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MFSWMGRQAG GRERSGGMDA VQTVTGGRLS LYQRKVLPLE EAYRFHEFHS PALEDADFEN KPMILLVGQY STGKTTFIRY LLEQDFPGMR IGPEPTTDSF IAVMYGETEG STPGNALVVD PKKPFRLSR FGNAFLNRFM CSQLPNQVLK SISIIDSPGI LSGEKQRISR GYDFCQVLQW FAERVDRIIL LFDHAKLDIS DEFSEAIKAF RGQDDKIRVV LNKADQVDTQ QLMRVYGALM WSLGKVINTP EVLRVYIGSF WAQPLQNTDN RRLFEAEAQD LFRDIQSLPQ KAAVRKLNLD IKRARLAKVH AYIISYLKKE MPNMFVKENK KRELIYRLPE IYVQLQREYQ ISAGDFPEVK AMQEQLENYD FTKFHSLKPK LIEAVDNMLT NKISSLMGLI SQEEMNMPTQ MVQGGAFDGT TEGPFNQGYG EGAKEGADEE EWVVAKDKPV YDELFYTLSP INGKISGVNA KKEMVTSKLP NSVLGKIWKL ADCDCDGM LD EEEFALAKHL IKIKLDGYEL PNSLPPHLVP PSHRKSPLKA D
<b>Source</b>	E.coli
<b>Target Names</b>	Ehd4
<b>Protein Names</b>	Recommended name: EH domain-containing protein 4 Alternative name(s): PAST homolog 2 Short name= mPAST2
<b>Expression Region</b>	1-541
<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 protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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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