



# Recombinant Human Pleckstrin homology domain-containing family G member 6 (PLEKHG6)

<b>Product Code</b>	CSB-EP664666HU-B
<b>Abbreviation</b>	PLEKHG6
<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>	Q3KR16
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MKAFGPPHEG PLQGLVASRI ETYGGRHRAS AQSTAGRLYP RGYPVLDPSR RRLQQYVPFA RGSQARGLS PMRLRDPEPE KRHGGHVGAG LLHSPKPKEL TKAHELEVRL HTFSMFGMPR LPPEDRRHWE IEGEGDSGLT IEKSWRELVP GHKEMSQELC HQQEALWELL TTELIYVRKL KIMTDLLAAG LLNLQRVGLL MEVSAETLFG NVPSLIRTHR SFWDEVLGPT LEETRASGQP LDPIGLQSGF LTFGQRFHPY VQYCLRVKQT MAYAREQQET NPLFHAFVQW CEKHKRSGRQ MLCDLLIKPH QRITKYPLLL HAVLKRSP EA RAQEALNAMI EAVESFLRHI NGQVRQGEEQ ESLAAAQRI GPYEVLEPPS DEVEKNLRPF STDLTSPML GVASEHTRQL LLEGVVRVKE GREGKLDVYL FLFSDVLLVT KPQRKADKAK VIRPPLMLEK LVCQPLRDPN SFLLIHLTEF QCVSSALLVH CPSPTDRAQW LEKTQQAQAA LQKLKAAEYV QQKRELLTLY RDQDRESPST RPSTPSLEGS QSSAEGRTPE FSTIIPHLVV TEDTDEDAPL VPDDTSDSGY GTLIPGTPTG SRSPLSRLRQ RALRRDPRLT FSTLELRDIP LRPHPDPQA PQRRSAPELP EGILKGGSLP QEDPPTWSEE EDGASERGNV VVETLHRARL RGQLPSSPTH ADSAGESPWE SSGEEEEEGP LFLKAGHTSL RPMRAEDMLR EIREELASQR IEGAEPRDS RPRKLTRAQL QRMRGPHIIQ LDTPLSASEV
<b>Source</b>	E.coli
<b>Target Names</b>	PLEKHG6
<b>Protein Names</b>	Recommended name: Pleckstrin homology domain-containing family G member 6 Short name= PH domain-containing family G member 6 Alternative name(s): Myosin-interacting guanine nucleotide exchange factor Short name= MyoGEF
<b>Expression Region</b>	1-790
<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.

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