



# Recombinant Human Ephexin-1 (NGEF)

<b>Product Code</b>	CSB-EP850809HU-B
<b>Abbreviation</b>	NGEF
<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>	Q8N5V2
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	METRESEDL E KTRRKSASDQ WNTDNEPAKV KPELLPEKEE TSQADQDIQD KEPHCHIPIK RNSIFNRSIR RSKAKARDN PERNASCLAD SQDNGKSVNE PLTLNIPWSR MPPCRTAMQT DPGAQEMSES SSTPGNGATP EEWPALADSP TTLTEALRMI HPIPADSWRN LIEQIGLLYQ EYRDKSTLQE IETRRQQDAE IEDNTNGSPA SEDTPEEEEE EEEEEEPASP PERKTLQPIC LLSNPHSRFN LWQDLPEIRS SGVLEILQPE EIKLQEAMFE LVTSEASYK SLNLLVSHFM ENERIRKILH PSEAHILFSN VLDVLAVSER FLELEHRME ENIVISDVCD IVYRYAADHF SVYITYVSNQ TYQERTYKQL LQEKA AFREL IAQLELDPKC RGLPFSSFLI LPFQRITRLK LLVQNILKRV EERSERECTA LDAHKELEMV VKACNEGVRK MSRTEQMISI QKKMEFKIKS VPIISHSRWL LKQGELQQMS GPKTSRTLRT KKL FHEIYLF LFNDLLVICR QIPGD KYQVF DSAPRGLLRV EELEDQGQTL ANVFILRLL E NADDREATYM LKASSQSEM K RWMTSLAPNR RTKFVSFTSR LLDCPQVQCV HPYVAQQPDE LTLELADILN ILDKTDDGWI FGERLHDQER GWFPSSMTEE ILNPKIRSQN LKECFRVHKM DDPQRSQNKD RRKLGSRNRQ
<b>Source</b>	E.coli
<b>Target Names</b>	NGEF
<b>Protein Names</b>	Recommended name: Ephexin-1 Alternative name(s): Eph-interacting exchange protein Neuronal guanine nucleotide exchange factor
<b>Expression Region</b>	1-710
<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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