



Recombinant Human Ras-GEF domain-containing family member 1B (RASGEF1B)

Product Code	CSB-EP610807HU-B
Abbreviation	RASGEF1B
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.	Q0VAM2
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MPQTTPFSAM FDSSGYNRNL YQSAEDSCGG LYYHDNNLLS GSLEALIQHL VPNVDYYPDR TYIFTLLSS RLFMHPYELM AKVCHLCVEH QRLSDPDSK NQMRKIAPKI LQLLTEWTET FPYDFRDERM MRNLKDLAHR IASGEEQTYR KNVQQMMQCL IRKLAALSQY EEVLAKISST STDRLTVLKT KPQSIQRDII TVCNDPYTLA QQLTHIELER LNYIGPEEFV QAFVQKDPLD NDKSCYSERK KTRNLEAYVE WFNRLSYLVA TEICMPVKKK HRARMIEYFI DVARECFNIG NFNSLMAIIS GMNMSPVSRL KKTWAKVKTA KFDILEHQMD PSSNFYNYRT ALRGAAQRSL TAHSSREKIV IPFFSLLIKD IYFLNEGCAN RLPNGHVNFE KFWELAKQVS EFMTWKQVEC PFERDRKILQ YLLTVPVFSE DALYLASYES EGPENHIEKD RWKSLRSSLL GRV
Source	E.coli
Target Names	RASGEF1B
Protein Names	Recommended name: Ras-GEF domain-containing family member 1B Alternative name(s): GPI gamma-4
Expression Region	1-473
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.