



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

<b>Product Code</b>	CSB-YP610807HU
<b>Abbreviation</b>	RASGEF1B
<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>	Q0VAM2
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MPQTPPFSAM 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 RLPNGHVNF KFWELAKQVS EFMTWKQVEC PFERDRKILQ YLLTVPVFSE DALYLASYES EGPENHIEKD RWKSLRSSLL GRV
<b>Source</b>	Yeast
<b>Target Names</b>	RASGEF1B
<b>Protein Names</b>	Recommended name: Ras-GEF domain-containing family member 1B Alternative name(s): GPI gamma-4
<b>Expression Region</b>	1-473
<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. 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.