Recombinant Human Ras-GEF domain-containing family member 1A (RASGEF1A)

Product Code	CSB-EP854076HU
Abbreviation	RASGEF1A
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.	Q8N9B8
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MPQTSVVFSS ILGPSCSGQV QPGMGERGGG AGGGSGDLIF QDGHLISGSL EALMEHLVPT VDYYPDRTYI FTFLLSSRVF MPPHDLLARV GQICVEQKQQ LEAGPEKAKL KSFSAKIVQL LKEWTEAFPY DFQDEKAMAE LKAITHRVTQ CDEENGTVKK AIAQMTQSLL LSLAARSQLQ ELREKLRPPA VDKGPILKTK PPAAQKDILG VCCDPLVLAQ QLTHIELDRV SSIYPEDLMQ IVSHMDSLDN HRCRGDLTKT YSLEAYDNWF NCLSMLVATE VCRVVKKKHR TRMLEFFIDV ARECFNIGNF NSMMAIISGM NLSPVARLKK TWSKVKTAKF DVLEHHMDPS SNFCNYRTAL QGATQRSQMA NSSREKIVIP VFNLFVKDIY FLHKIHTNHL PNGHINFKKF WEISRQIHEF MTWTQVECPF EKDKKIQSYL LTAPIYSEEA LFVASFESEG PENHMEKDSW KTLRTTLLNR A
Source	E.coli
Target Names	RASGEF1A
Protein Names	Recommended name: Ras-GEF domain-containing family member 1A
Expression Region	1-481
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.