



Recombinant Human Rab5 GDP/GTP exchange factor (RABGEF1)

Product Code	CSB-MP883453HU
Abbreviation	RABGEF1
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.	Q9UJ41
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MSLKSERRGIHVDQSDLLCKKGCYYGNPAWQGFCSCWCWREEYHKARQKQI QEDWELAER LQREEEAFASSQSSQGAQSLTFSKFEEKKTNEKTRKVTTVKKFFSASSRVGS KKEIQEA KAPSPSINRQTSIETDRVSKEFIEFLKTFHKTGQEIKYQTKLFLEGMHYKRDLSI EEQSE CAQDFYHNVAERMQTRGKVPPERVEKIMDQIEKYIMTRLYKYVFCPETTDDEK KDLAIQK RIRALRWVTPQMLCVPVNEDIPEVSDMVVKAITDIIEMDSKRVPDRDKLACITKCS KHIFN AIKITKNEPASADDFLPTLIYIVLKGNNPRLQSNIQYITRFCNPSRLMTGEDGYFF TNLC CAVAFIEKLDAQSLNLSQEDFDRYMSGQTSRPRKQEAESWSPDACLGVKQMYK NLDLLSQL NERQERIMNEAKKLEKDLIDWTDGIAREVQDIVEKYPLEIKPPNQPLAIDSENV ENDKL PPPLQPQVYAG
Source	Mammalian cell
Target Names	RABGEF1
Protein Names	Recommended name: Rab5 GDP/GTP exchange factor Alternative name(s): RAP1 Rabaptin-5-associated exchange factor for Rab5 Rabex-5
Expression Region	1-491
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

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