



Recombinant Human T-cell activation Rho GTPase-activating protein (TAGAP)

Product Code	CSB-EP818676HU-B
Abbreviation	TAGAP
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.	Q8N103
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MKLRSSHNAS KTLNANNMET LIECQSEGDI KEHPLLASCE SEDSICQLIE VKKRKKVLSW PFLMRRRLSPA SDFSGALET D LKASLFDQPL SIICGDSDTL PRPIQDILTI LCLKGPSTEG IFRRAANEKA RKELKEELNS GDAVDLERLP VHLLAVVFKD FLRSIPRKLK SSDLFEEWMG ALEMQDEEDR IEALKQVADK LPRPNLLLLK HLVYVLHLIS KNSEVNRMD S SNLAICIGPN MLTLENDQSL SFEAQKDLNN KVKTLVEFLI DNCFEIFGEN IPVHSSITSD DSLEHTDSSD VSTLQND SAY DSNDPDVESN SSSGISSPSR QPQVPMATAA GLDSAGPQDA REVSPEPIVS TVARLKSSLA QPDRRYSEPS MPSSQECLES RVTNQTLTKS EGDFPVPRVG SRLESEEAED PFPEEVFPAV QGKTKRPVDL KIKNLAPGSV LPRALVLKAF SSSSLDASSD SSPVASPSSP KRNFFSRHQS FTTKTEKGKP SREIKKHSMS FTFAPHKKVL TKNLSAGSGK SQDFTRDHVP RGVKESQLA GRIVQENGCE THNQ TARGFC LRPHALSVDD VFQGADWERP GSPPSYEEAM QGPAARLVAS ESQTVGSMTV GSMRARMLEA HCLLPPLPPA HHVEDSRHRG SKEPLPGHGL SPLPERWKQS RTVHASGDSL GHVSGPGRPE LLPLRTVSES VQRNKRDC LV RRCSQPVFEA DQFQYAKESY I
Source	E.coli
Target Names	TAGAP
Protein Names	Recommended name: T-cell activation Rho GTPase-activating protein Alternative name(s): T-cell activation GTPase-activating protein
Expression Region	1-731
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
Target Details	This gene encodes a protein that may function as a Rho GTPase-activating protein. Transcript variants encoding distinct isoforms have been identified.



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.