



# Recombinant Human Short transient receptor potential channel 4-associated protein (TRPC4AP)

<b>Product Code</b>	CSB-BP840581HU
<b>Abbreviation</b>	TRPC4AP
<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>	Q8TEL6
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	AAAPVAAGS GAGRGRSAA TVAAWGGWGG RPRPGNILLQ LRQGQLTGRG LVRAVQFTET FLTERDKQSK WSGIPQLLLK LHTTSHLHSD FVECQNILKE ISPILLSMEAM AFVTEERKLT QETTPNTYI FDLFGGVDLL VEILMRPTIS IRGQKLIKISD EMSKDCLSIL YNTCVCTEGV TKRLAEKNDF VIFLFTLMTS KKTFLQTATL IEDILGVKKE MIRLDEVPNL SSLVSNFDQQ QLANFCRILA VTISEMDTGN DDKHTLLAKN AQQKKSLSLG PSAAEINQAA LLSIPGFVER LCKLATRKVS ESTGTASFLQ ELEEWYTWLD NALVLDALMR VANESEHNQ ASIVFPPPGA SEENGLPHTS ARTQLPQSMK IMHEIMYKLE VLYVLCVLLM GRQRNQVHRM IAEFKLIPGL NNLFDKLIWR KHSASALVLH GHNQNCDCSP DITLKIQFLR LLQSFSHDHE NKYLLLNQE LNELSAISLK ANIPEVEAVL NTDRSLVCDG KRGLLTRLLQ VMKKEPAESS FRFWQARAVE SFLRGTTSYA DQMFLKRGLE LHILYCIDV SECKSRDVLQ SYFDLLGELM KFNVDFAKRF NKYINTDAKF QVFLKQINSS LVDSNMLVRC VTLSLDRFEN QVDMKVAEVL SECRLAYIS QVPTQMSFLF RLINIIHVQT LTQENVSCLN TSLVILMLAR RKERLPLYLR LLQRMEHSKK YPGFLLNNFH NLLRFWQQHY LHKDKDSTCL ENSSCISFSY WKETVSILLN PDRQSPSALV SYIEEPMYDI DRDFTEE
<b>Source</b>	Baculovirus
<b>Target Names</b>	TRPC4AP
<b>Protein Names</b>	Recommended name: Short transient receptor potential channel 4-associated protein Short name= Trp4-associated protein Short name= Trpc4-associated protein Alternative name(s): Protein TAP1 TNF-receptor ubiquitous scaffolding/sign
<b>Expression Region</b>	2-797
<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 of Mature Protein



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**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.

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**Shelf Life**

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