



Recombinant Human CREB-regulated transcription coactivator 2 (CRTC2)

Product Code	CSB-MP706631HU
Abbreviation	CRTC2
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.	Q53ET0
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	ATSGANGPG SATASASNPR KFSEKIALQK QRQAEETA AF EEVMMDIGST RLQAQKLRLA YTRSSHYGGS LPNVNQIGSG LAEFQSPLHS PLDSSRSTRH HGLVERVQRD PRRMV SPLRR YTRHIDSSPY SPAYLSPPPE SSWRRTMAWG NFPAEKGQLF RLPSALNRTS SDSALHTSVM NPSPQDTPG PTPPSILPSR RGGILDGEMD PKVPAIEENL LDDKHLLKPW DAKKLSSSSS RPRSCEVPGI NIFPSPDQPA NVPVLPPAMN TGGSLPDLTN LHFPPLPTP LDPEETAYPS LSGGNSTSNL THTMTHLGIS RGMGLPGYD APGLHSPLSH PSLQSSLSNP NLQASLSSPQ PQLQGSHSHP SLPASSLARH VLPTTSLGHP SLSAPALSSS SSSSSTSSPV LGAPSY PAST PGASPHHRRV PLSPLSLLAG PADARRSQQQ LPKQFSPTMS PTLSSITQGV PLDTSKLSTD QRLPPYPYSS PSLVLPTQPH TPKSLQQPGL PSQSCSVQSS GGQPPGRQSH YGTPYPPGPS GHGQQSYHRP MSDFNLGNLE QFSMESPSAS LVLDPGPFSE GPGFLGGEGP MGGPQDPHTF NHQNLTHCSR HGSGPNIILT GDSSPGFSKE IAAALAGVPG FEVSAAGLEL GLGLEDEL RM EPLGLEGLNM LSDPCALLPD PAVEESFRSD RLQ
Source	Mammalian cell
Target Names	CRTC2
Protein Names	Recommended name: CREB-regulated transcription coactivator 2 Alternative name(s): Transducer of regulated cAMP response element-binding protein 2 Short name= TORC-2 Short name= Transducer of CREB protein 2
Expression Region	2-693
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 of Mature 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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