



# Recombinant Rat CREB-regulated transcription coactivator 2 (Crtc2)

<b>Product Code</b>	CSB-EP667310RA-B
<b>Abbreviation</b>	Crtc2
<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>	Q3LRZ1
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Rattus norvegicus (Rat)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	ATSGANGPG SATASASNPR KFSEKIALQK QRQAEETA AF EEVMMDIGST RLQAQKLRLA YTRSSHYGGS LPNVNQIGCG LAEFQSPLHS PLDSSRSTRH HGLVERVQRD PRRMV SPLRR YPRHIDSSPY SPAYLSPPPE SGWRRMMPWG NLPAEKGQLF RLPSALNRTS SDSALHTSVM NPNPQDTYPG PTPPSVLPSR RGGFLDGEMD AKVPAIEENL VDDKHLLKPW DAKKLSSSSS RPRSCVPGI NIFPSDQPA NVPVLPPAMS TGGSLPDLTN LHFPPPLPTP LDPEETVYPS LSGGNSTTNL THTMTHLGIS GGLGLGPSYD VPGLHSPLSH PSLQSSLSNP NLQASLSSPQ PQLQGSHSHP SLPASSLAHH ALPTTSLGHP SLSAPALSSS SSSSSTSSPV LSAPPYPAST PGASPRHRRV PLSPLSLPAG PADARRSQQQ LPKQFSPTMS PTLSSITQGV PLDTSKLPTD QRLPPYPYSP PSLVIPSHPP TPKSLQQLPS QACLVQPSGG QPPGRQPHYG TLYPPGSSGH GQQPYHRPIN DFSLGNLEQF NMESPSTSLV LDPPAFSEGP GFLGSEGSVS GPQDSHVLNH QNLTHCSRHG SGNIIITGD SSPGFSKEIA AALAGVPGFE VSASGLELGL GLEDEL RMEP LGLEGLTMLS DPCALLPDPA VEDSFRSDRL Q
<b>Source</b>	E.coli
<b>Target Names</b>	Crtc2
<b>Protein Names</b>	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
<b>Expression Region</b>	2-691
<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
<b>Reconstitution</b>	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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