

Recombinant Human CRTC2 Protein, GST tagged

Cat. No. CRTC2-12H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CRTC2 Protein with GST tag was expressed in E. coli.
Species	Human
Source	E.coli
Molecular Mass	The protein has a calculated MW of 105 kDa.
AA Sequence	MSPILGYWKIKGLVQPTRLLEYLEEKYEEHLYERDEGDKWRNKKFELGLEFPNLPY YIDGDVKLTQSMAIIRYIADKHNMLGGCPKERAIEISMLEGAVLDIRYGVSR IAYS KD FE TLKVDFLSKLPEMLKMFEDRLCHKTYLNGDHVTHPDFMLYDALDVVLYMDPMCLDA F PKLVCFKKRIEAI PQIDKYLKSSKYIAWPLQG WQATFGGGDHPPKSDGSTSGSGHH HHHHSAGLVPRGSTAIGMKETA AAKFERQHMDSPDLGTGGGSGDDDDKSPMATS GANGPGSATASASNPRKFSEKIALQKQRQAEETA AFEEVMMDIGSTR LQAQKLRLA YTRSSHYGGSLPNVNQIGSGLAEFQSPLHSPLDSSRSTRHHGLVERVQRDPRRMV SPLRRYTRHIDSSPYSPAYLSPPPESSWRRTMAWGNFPAEKGQLFRLPSALNRTSS DSALHTSVMNPSPQDTPGPTPPSILPSRRGGILDGEMDPKVP AIEENLLDDKHLLK P WDAKKLSSSSSRPRSCEVPGINIFSPDQPANVPVLP PAMNTGGSLPDLTNLHFPP PLPTPLDPEETAYPSLSGGNSTSNLTHMTHLGISRGMGLPGYDAPGLHSPLSHP SLQSSLSNP NLQASLSSPQPQLQGSHSHPSLPASSLARHVLPTTSLGHPSLSAPALS SSSSSSSTSSPVLGAPSY PASTPGASPHHRRVPLSPLSLLAGPADARRSQQQLPKQ FSPTMSPTLSSITQGVPLDTSKLSTDQRLPPYPYSSPSLVLP TQPHTPKSLQQGPLP SQSCSVQSSGGQPPGRQSHYGTYPYPPGPSGHGQQSYHRPMSDFNLGNLEQFSM ESPSASLVLDPPGFSEGGPGFLGGEGPMGGPQDPHTFNHQNLT HCSRHGSGPNII LT

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GDSSPGFSKEIAAALAGVPGFEVSAAGLELGLGLEDELMEPLGLEGLNMLSDPCAL
LPDPAVEESFRSDRLQ

Purity > 90% by SDS-PAGE

Storage Store it under sterile conditions at -20 to -80 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Concentration 0.155 mg/mL

Storage Buffer 50 mM Tris, 20 mM NaCl, pH 8.0

GENE INFORMATION

Gene Name [CRTC2 CREB regulated transcription coactivator 2 \[Homo sapiens \]](#)

Official Symbol [CRTC2](#)

Synonyms CRTC2; CREB regulated transcription coactivator 2; CREB-regulated transcription coactivator 2; TORC2; transducer of regulated cAMP response element-binding protein (CREB) 2; TORC-2;

Gene ID [200186](#)

mRNA Refseq [NM_181715](#)

Protein Refseq [NP_859066](#)

MIM [608972](#)

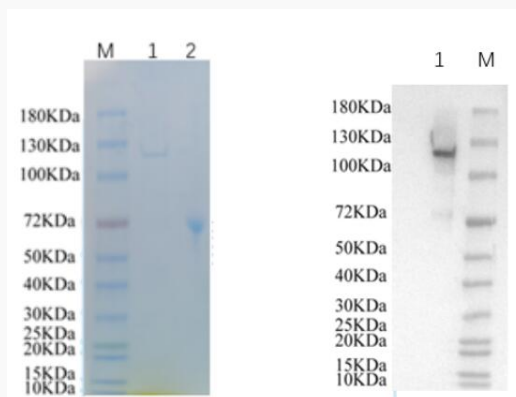
UniProt ID [Q53ET0](#)

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**Reducing 12% SDS-
PAGE (CBB stained)
and WB (Anti-His
Mouse Monoclonal
Antibody) analysis
profile of purified
CRTC2**



1. CRTC2
2. BSA

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