



Recombinant Human REST corepressor 2 (RCOR2)

Product Code	CSB-MP019516HU
Abbreviation	RCOR2
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.	Q8IZ40
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MPSVMEKPSA GSGILSRRA KTVPNGGQPH SEDDSSEEEH SHDSMIRVGT NYQAVIPECK PESPARYSNK ELKGMLVWSP NHCVSDAKLD KYIAMAKEKH GYNIEQALGM LLWHKHDVEK SLADLANFTP FPDEWTVEDK VLFEQAFGFH GKCFQRIQQM LPDKLIPSLV KYYYSWKKTR SRTSVMDRQA RRLGGRKDKE DSDELEEGRG GVSEGEPPDA DPKREPLPSR PLNARPGPGK KEVQVSQYRH HPLRTRRRPP KGMVLSPEGL TAVSGSPDLA NLTLRGLDSQ LISLKRQVQS MKQTNSSLRQ ALEGGIDPLR PPEANTKFNS RWTTDEQLLA VQAIRRYGKD FGAIAEVIGN KTLTQVKTFV VSYRRRFNLE EVLQEWAEQ DGAPGAPVPM EEARRGAPLP APALEEDDEV QITSVSTSV RSVPPAPPPP PPPTSLSQPP PLLRPPLPTA PTLLRQPPPL QQGRFLQPRL APNQPPPPLI RPALAAPRHS ARPGPQPPT LIGTPLEPPA PSL
Source	Mammalian cell
Target Names	RCOR2
Protein Names	Recommended name: REST corepressor 2
Expression Region	1-523
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
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.