



Recombinant Human Cysteine-rich protein 2-binding protein (KAT14)

Product Code	CSB-MP880995HU
Abbreviation	CSRP2BP
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.	Q9H8E8
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MDSSIHSSL ISRHDDEATR TSTSEGLEEG EVEGETLLIV ESEDQASVDL SHDQSGDLSN SDEGDVSWME EQLSYFCDKC QKWIPASQLR EQLSYLKGDN FFRFTCSDCS ADGKEQYERL KLTWQQVVML AMYNLSLEGS GRQGYFRWKE DICAFIEKHW TFLGNRKKT STWWSTVAGC LSVGSPMYFR SGAQEFGEPG WWKLVHNKPP TMKPEGEKLS ASTLKIKAAS KPTLDPIITV EGLRKRASRN PVESAMELKE KRSRTQEAKD IRRAQKEAAG FLDRSTSSTP VKFISRGRRP DVILEKGEVI DFSSLSSSDR TPLTSPSPSP SLDFSAPGTP ASHSATPSLL SEADLIPDVM PPQALFHDDDD EMEGDGVIDP GMEYVPPAG SVASGPVVG V RKKVRGPEQI KQEVESEEEK PDRMDIDSED TDSNTSLQTR AREKRKPQLE KDTKPKEPRY TPVSIYEEKL LLKRLEACPG AVAMTPEARR LKRKLIVRQA KRDRGLPLFD LDQVVNAALL LVDGIYGAKE GGISRLPAGQ ATYRTTCQDF RILDYQTSLS PSRKGFRHQT TKFLYRLVGS EDMAVDQSIV SPYTSRILKP YIRRDYETKP PKLQLLSQIR SHLHRSDPHW TPEPDAPLDY CYVRPNHIPT INSMCQEFFW PGIDLSECLQ YPDFSVVVLY KKVIIAFGFM VPDVKYNEAY ISFLFVHPEW RRAGIATFMI YHLIQTCMGK DVTLHVSASN PAMLLYQKFG FKTEEYVLDY YDKYYPLEST ECKHAFFLRL RR
Source	Mammalian cell
Target Names	KAT14
Protein Names	Recommended name: Cysteine-rich protein 2-binding protein Short name= CSRP2-binding protein Alternative name(s): ADA2A-containing complex subunit 2 Short name= ATAC2 CRP2-binding partner Short name= CRP2BP
Expression Region	1-782
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
Target Details	CSRP2 is a protein containing two LIM domains, which are double zinc finger



motifs found in proteins of diverse function. CSRP2 and some related proteins are thought to act as protein adapters, bridging two or more proteins to form a larger protein complex. This protein binds to one of the LIM domains of CSRP2 and contains an acetyltransferase domain. Although the encoded protein has been detected in the cytoplasm, it is predominantly a nuclear protein. Two transcript variants encoding different isoforms have been found for this gene.

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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