



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

<b>Product Code</b>	CSB-BP880995HU
<b>Abbreviation</b>	CSRP2BP
<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>	Q9H8E8
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	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 KQEVESSEEEK 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
<b>Source</b>	Baculovirus
<b>Target Names</b>	KAT14
<b>Protein Names</b>	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
<b>Expression Region</b>	1-782
<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 protein
<b>Target Details</b>	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.

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**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.

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**Shelf Life**

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