



Recombinant Human Williams-Beuren syndrome chromosomal region 16 protein (WBSCR16)

Product Code	CSB-BP836228HU
Abbreviation	WBSCR16
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.	Q96I51
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MALVALVAGA RLGRRLSGPG LGRGHWTAAR RSRSRREAAE AEAEPVVQY VGERAARADR VFVWGFSGFSG ALGVPSFVVP SSGPGPRAGA RPRRRIQPVP YRLELDQKIS SAACGYGFTL LSSKTADVTK VWGMGLNKDS QLGFHRSRKD KTRGYEYVLE PSPVSLPLDR PQETRVLQVS CGRAHSLVLT DREGVFSMGN NSYGQCGRKV VENIYSESH RVHRMQDFDG QVVQVACGQD HSLFLTDKGE VYSCGWGADG QTGLGHYNIT SSPTKLGDDL AGVNVIVAT YGDCCLAVSA DGGLFGWGNS EYLQLASVTD STQVNVPRCL HFSGVGKVRQ AACGGTGCAV LNREGHVFW GYGILGKGNP LVESAVPEMI PPTLFGLTEF NPEIQVSRIR CGLSHFAALT NKGELFVWGK NIRGCLGIGR LEDQYFPWRV TMPGEPVDVA CGVDHMTLA KSFI
Source	Baculovirus
Target Names	RCC1L
Protein Names	Recommended name: Williams-Beuren syndrome chromosomal region 16 protein Alternative name(s): RCC1-like G exchanging factor-like protein
Expression Region	1-464
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	This gene encodes an RCC1-like G-exchanging factor. It is deleted in Williams syndrome, a multisystem developmental disorder caused by the deletion of contiguous genes at 7q11.23.
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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