



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

<b>Product Code</b>	CSB-EP836228HU-B
<b>Abbreviation</b>	WBSCR16
<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>	Q96I51
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MALVALVAGA RLGRRLSGPG LGRGHWTAAR RSRSRREAAE AEAEPVVQY VGERAARADR VFVWGFSSFG ALGVPSFVVP SSGPGPRAGA RPRRRIQPVP YRLELDQKIS SAACGYGFTL LSSKTADVTK VWGMGLNKDS QLGFHRSRKD KTRGYEYVLE PSPVSLPLDR PQETRVLQVS CGRAHSLVLT DREGVFSMGN NSYGQCGRKV VENEIYSESH RVHRMQDFDG QVVQVACGQD HSLFLTDKGE VYSCGWGADG QTGLGHYNIT SSPTKLGDDL AGVNVIVAT YGDCCLAVSA DGGLFGWGNS EYLQLASVTD STQVNVPRCL HFSGVGKVRQ AACGGTGCAV LNREGHVFW GYGILGKGN LVESAVPEMI PPTLFGLTEF NPEIQVSRIR CGLSHFAALT NKGELFVWGK NIRGCLGIGR LEDQYFPWRV TMPGEPVDVA CGVDHMTLA KSFV
<b>Source</b>	E.coli
<b>Target Names</b>	RCC1L
<b>Protein Names</b>	Recommended name: Williams-Beuren syndrome chromosomal region 16 protein Alternative name(s): RCC1-like G exchanging factor-like protein
<b>Expression Region</b>	1-464
<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>	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.
<b>Reconstitution</b>	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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