



Recombinant Human Recombining binding protein suppressor of hairless-like protein (RBPJL)

Product Code	CSB-EP883361HU-B
Abbreviation	RBPJL
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.	Q9UBG7
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MDPAGAADPS VPPNPLTHLS LQDRSEMQLQ SEADRRSLPG TWTRSSPEHT TILRGGVRRRC LQQQCEQTVR ILHAKVAQKS YGNEKRFFCP PPCVYLSGPG WRVKPGQDQA HQAGETGPTV CGYMGLDSAS GSATETQKLN FEQQPDSREF GCAKTLYISD ADKRKHFRLLV LRLVLRGGRE LGTFHSRLIK VISKPSQKKQ SLKNTDLCIS SGSKVSLFNR LRSQTVSTRY LSVEDGAFVA SARQWAAFTL HLADGHSAAQG DFPPREGYVR YGSLVQLVCT VTGITLPPMI IRKVAKQCAL LDVDEPISQL HKCAFQFPGS PPGGGGTYLC LATEKVVQFQ ASPCPKEANR ALLNDSSCWV IIGTESVEFS FSTSLACTLE PVTPVPLIST LELSGGGDVA TLELHGENFH AGLKVVWFGDV EAETMYRSPR SLVCVVPDVA AFCSDWRWLR APITIPMSLV RADGLFYPSA FSFTYTPEYS VRPGHPGVPE PATDADALLE SIHQEFTRTN FHLFIQT
Source	E.coli
Target Names	RBPJL
Protein Names	Recommended name: Recombining binding protein suppressor of hairless-like protein Alternative name(s): Transcription factor RBP-L
Expression Region	1-517
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	In mouse, recombining binding protein L (RBP-L) is a transcription factor that binds to DNA sequences almost identical to that bound by the Notch receptor signalling pathway transcription factor RBP-J. However, unlike RBP-J, RBP-L does not interact with Notch receptors. RBP-L has been shown to activate transcription in concert with Epstein-Barr virus nuclear antigen-2 (EBNA2). This protein is similar in sequence to the mouse RPB-L protein and Drosophila suppressor of hairless 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

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