Recombinant Mouse Recombining binding protein suppressor of hairless-like protein (Rbpjl)

Product Code	CSB-YP019487MO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O08674
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	MDPRETTDPS LPPGPLTHLS LPDSSEVRLQ SDGPSLLGSW TRSPPEHAII LREGVRTCLQ QRCEQTVWIL HAKVAQKSYG NEKRFFCPPP CVYLAGPGWR VKPMQDQALQ SAETGPTVCG YMGLDGASGS APETQKLNFE EQPDSREFGC AKTLYISDAD KRKHFRLVLR LVLRGGQELG TFHSRLIKVI SKPSQKKQSL KNTDLCISSG SKVSLFNRLR SQTVSTRYLS VEDGAFVASA RQWAAFTLHL ADGHCSQGDF PPQEGYIRYG SLVQLVCTVT GITLPPMIIR KVAKQCALLD VDEPISQLHK CAFQFPSDTP GGAGTYLCLA TEKVVRFQAS LCPKEANRAL LNDSSCWTII GTESVEFTFS TSLACTREPV TPVPLISTLE LSGGGDVATL ELHGENFHAG LKVWFGDVEA ETMYRSPRSL VCVVPDVAAF GSDWRWLRTP ITVPVSLLRA DALFYPSPFS FTYTPEYSAL PRLPNAQEPA PDADTLLESI HHEFTRTNFH LFCPT
Source	Yeast
Target Names	Rbpjl
Protein Names	Recommended name: Recombining binding protein suppressor of hairless-like protein Alternative name(s): Transcription factor RBP-L
Expression Region	1-515
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	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.