



Recombinant Mouse R-spondin-4 (Rspo4)

Product Code	CSB-BP807365MO
Abbreviation	Rspo4
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.	Q8BJ73
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥85% (SDS-PAGE)
Sequence	L YRRKKQAGTG LGGNCTGCVI CSEENGSTC QQRLFLFIRR EGIRQYGKCV HDCPLGFFGI RGQEANRCKK CGATCESCF S QDFCIRCKRR FHLYKGGKCLP SCPPGTLTHQ STRECEEECE PSPWGSWSPC IHNGKTCGSG WGLETRVREA GPAKQEETAS CRVLSESRKC PIKRLCPGER NPRQKNRKDR RQRKDRKLER RPHQRGSQ
Source	Baculovirus
Target Names	Rspo4
Protein Names	Recommended name: R-spondin-4 Alternative name(s): Cysteine-rich and single thrombospondin domain-containing protein 4 Short name= Cristin-4 Short name= mCristin-4 Roof plate-specific spondin-4
Expression Region	20-228
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 of Mature 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.