



Recombinant Mouse R-spondin-3 (Rspo3)

Product Code	CSB-EP650357MO-B
Abbreviation	Rspo3
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.	Q2TJ95
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥85% (SDS-PAGE)
Sequence	QNASRGRRQ RRMHPNVSQG CQGGCATCSD YNGCLSCCKPR LFFVLERIGM KQIGVCLSSC PSGYYGTRYP DINKCTKCKV DCDTCFNKNF CTKCKSGFYL HLGKCLDSCP EGGLEANNHTM ECVSIVHCEA SEWSPWSPCM KKGKTCGFKR GTETVRDIL QHPSAKGNLC PPTSETRTCI VQRKKCSKGE RGKKGREKR KKLNKEERKE TSSSSDSKGL ESSIETPDQQ ENKERQQQK RRARDKQQKS VSVSTVH
Source	E.coli
Target Names	Rspo3
Protein Names	Recommended name: R-spondin-3 Alternative name(s): Cabriolet Cysteine-rich and single thrombospondin domain-containing protein 1 Short name= Cristin-1 Nucleopondin Roof plate-specific spondin-3
Expression Region	22-277
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
Target Details	This gene encodes a member of the thrombospondin type 1 repeat supergene family. In addition, the protein contains a furin-like cysteine-rich region. Furin-like repeat domains have been found in a variety of eukaryotic proteins involved in the mechanism of signal transduction by receptor tyrosine kinases.
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



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