

# Recombinant R Spondin 3 (RSPO3)

Catalog No: tcup7866



## Available Sizes

**Size:** 10ug

**Size:** 50ug

**Size:** 200ug

**Size:** 1 mg

**Size:** 5mg



## Specifications

### Application:

Positive Control; Immunogen; SDS-PAGE; WB.

### Species:

Homo sapiens (Human)

### Form:

Freeze-dried powder (Reconstitute in PBS or others.)

### Storage Buffer:

PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.

### Source:

E.coli (Prokaryotic expression)

### Purity / Grade:

≥ 95%

### Amino Acids:

Gln22~His272

### Endotoxin Level:

#### Storage Instruction:

Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months

#### SwissProt:

Q9BXY4

#### Predicted Molecular Weight:

32kDa

#### Observed Molecular Weight:

32kDa

#### Sequence:

QNASRGRRQRRMHPNVSQGCQGGCATCSDYNGCLSCKPRLFFALERIGMK  
 QIGVCLSSCPSGYYGTRYPDINKCTKCKADCDTCFNKNFCTKCKSGFYHLHG  
 KCLDNCPEGLEANNHTMECVSIVHCEVSEWNPWSPCTKKGKTCGFKRGTTET  
 RVREIIQHPSAKGNLCPPTNETRKCTVQRKKCQKGERGKKGRERKRKKPNK  
 GESKEAIPDSKSLESSKEIPEQRENKQQQKKRKVQDKQKSVSV

#### Tags:

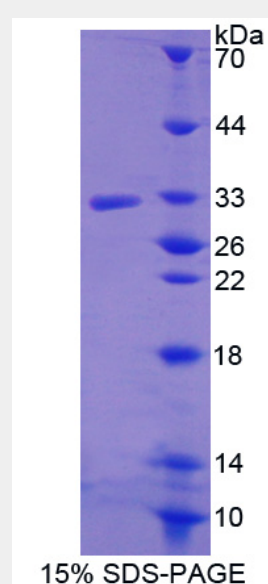
N-terminal His-Tag, T7 tag

#### Notes

The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition

#### Product Description

Prokaryotic expression Recombinant Spondin 3 (RSPO3)



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!