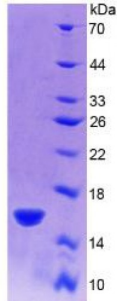


Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK  
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

## Rat R-Spondin 1 (RSPO1) Protein

Catalogue No.: abx068939



SDS-PAGE analysis of Rat R-Spondin 1 Protein.

Recombinant R-Spondin 1 (RSPO1) is a recombinant protein from Rat. It is produced in E.coli using Prokaryotic expression.

<b>Target:</b>	R-Spondin 1 (RSPO1)
<b>Origin:</b>	Rat
<b>Host:</b>	E. coli
<b>Tested Applications:</b>	ELISA, WB, IP, SDS-PAGE
<b>Purity:</b>	> 92%
<b>Form:</b>	Lyophilized
<b>Reconstitution:</b>	Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) to a concentration of 0.1 - 1.0 mg/ml. Do not vortex.
<b>Conjugation:</b>	Unconjugated
<b>Storage:</b>	Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.
<b>Expression:</b>	Recombinant
<b>Molecular Weight:</b>	14.2 kDa (Predicted Molecular Mass), 16kDa (Accurate Molecular Mass as determined by SDS-PAGE)
<b>Swiss Prot:</b>	<a href="#">D3ZBD1</a>
<b>Sequence Fragment:</b>	Ser21-Ala135
<b>Sequence:</b>	MGHHHHHSG SEF- SRGIGKQRQR RISAEGSQSC AKGCELCSEV NGCLKCSPKL FILLERNDIR QVGVCLPSCP PGYFDARNPD MNKCIKCKIE HCEACFSHNF CTKCQEGLYL HKGRCYPACP EGSTA
<b>Tag:</b>	N-terminal His-tag

Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK  
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

**Activity:** Not tested

**Concentration:** Prior to lyophilization: 200 µg/ml

**Buffer:** Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01% Sarcosyl, 5% Trehalose and Proclin-300.

**Note:** This product is for research use only.