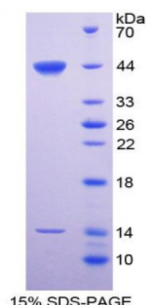


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Rat Pulmonary Surfactant Associated Protein D / SP-D (SFTPD) Protein

Catalogue No.: abx069217



SDS-PAGE analysis of Rat SPD Protein.

Recombinant Surfactant Associated Protein D (SPD) is a recombinant protein from Rat. It is produced in E.coli using Prokaryotic expression.

Target: SP-D

Origin: Rat

Host: E. coli

Tested Applications: ELISA, WB, IP, SDS-PAGE

Purity: > 95%

Form: Lyophilized

Conjugation: Unconjugated

Storage: Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

Expression: Recombinant

Molecular Weight: 37 kDa

Swiss Prot: [P35248](#)

Sequence Fragment: Ala20-Phe374

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Sequence: MGHHHHHHSGSEF-A EMKTLSQLRSI TNTCTLVLCSTENGLPGRD GRDREGPRG EKGDPGLPGP
MGLSGLPGPR GPVGPKEG SAGEPGKGE RGLVGPPGSP GISGPAGKEG PSGKQGNIGP
QGKPGPKGEA GPKGEVGAP MQGSAGAKGP AGPKGERGAP GEQGAPGNAG AAGPAGPAGP
QGAPGSRGPP GLKGDRGAP DRGIKGESGL PDSAALRQQM EALNGKLQRL EAAFSRYKKA
ALFPDGQSVG DKIFRAANSE EPFEDAKEMC RQAGGQLASP RSATENAADVQ QLVTAHAKAA
FLSMTDVGTE GKFTYPTGEA LVYSNWAPGE PNNNGGAENC VEFTNGQWN DKACGEQRLV ICEF

Tag: N-terminal His-tag

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

Note: This product is for research use only.