Recombinant Human SFTPA1 Protein (Glu21-Phe248), N-His tagged

Cat. No. SFTPA1-6308H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human SFTPA1 (Glu21-Phe248) fused with the N-His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Glu21-Phe248
Form	Lyophilized powder/frozen liquid
Molecular Mass	26.48 kDa
Purity	> 90 % as determined by SDS-PAGE
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	0.01M PBS, pH 7.4, 0.02 % NLS
Reconstitution	Reconstitute in sterile water for a stock solution.

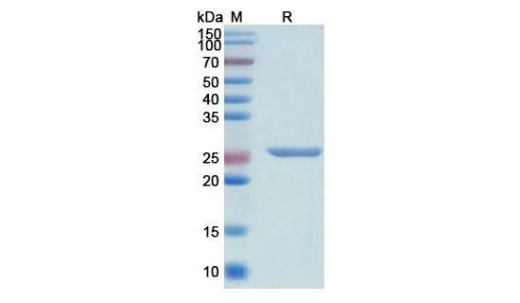
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Shipping	They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name	SFTPA1 surfactant protein A1 [Homo sapiens (human)]
Official Symbol	SFTPA1
Synonyms	SFTPA1; surfactant protein A1; SFTP1, surfactant, pulmonary associated protein A1; pulmonary surfactant-associated protein A1; COLEC4; SP A; SP A1; surfactant; pulmonary associated protein A1A; collectin-4; surfactant protein A1B; alveolar proteinosis protein; surfactant protein A1 variant AD 6A; surfactant protein A1 variant AD 6A2; surfactant protein A1 variant AD 6A3; surfactant protein A1 variant AD 6A4; surfactant protein A1 variant ACD 6A2; surfactant protein A1 variant ACD 6A3; surfactant protein A1 variant ACD 6A4; surfactant protein A1 variant ABD 6A2; surfactant protein A1 variant ABD 6A3; surfactant protein A1 variant ABD 6A4; surfactant, pulmonary-associated protein A1A; surfactant, pulmonary-associated protein A1B; 35 kDa pulmonary surfactant-associated protein; SPA; PSAP; PSPA; SP-A; SPA1; PSP-A; SFTP1; SP-A1; SFTPA1B; FLJ50593; FLJ51913; FLJ61144; FLJ77898; FLJ79095; FLJ99559; MGC133365; MGC198590;
Gene ID	653509
mRNA Refseq	NM_001093770
Protein Refseq	NP_001087239
MIM	178630
UniProt ID	Q8IWL2

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SDS-PAGE	

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