

Pulmonary surfactant-associated protein A2 (SFTPA2) Recombinant Protein | SFTPA2 recombinant protein

Recombinant Human Pulmonary surfactant-associated protein A2 (SFTPA2), partial

CATALOG #
AAA278947

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Pulmonary surfactant-associated protein A2 (SFTPA2); Recombinant Human Pulmonary surfactant-associated protein A2 (SFTPA2); partial; SFTPA2 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	141-248aa;partial
Sequence	SNGQSITFDA IQEACARAGG RIAVPRNP EE NEAIASFVKK YNTYAYVGLT EGSPSGDFRY SDGTPVNYTN WYRGEPAGRG KEQCVEMYTD GQWDRNCLY SRLTICEF
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

NCBI AND UNIPROT INFORMATION

NCBI GI #	148886696
NCBI GeneID	729238
NCBI Accession #	NP_001092138.1
NCBI GenBank Nucleotide #	NM_001098668.3
UniProt Accession #	Q8IWL1 ; P07714 ; Q14DV3 ; Q5RIR8 ; A4QPA7 ; B2RXI6 ; B2RXK9 ; C9J9I7 ; E3VLC6 ; E3VLC7 ; E3VLC8 ; E3VLC9
Molecular Weight	26,182 Da
NCBI Official Full Name	pulmonary surfactant-associated protein A2 isoform 1
NCBI Official Synonym Full Names	surfactant protein A2
NCBI Official Symbol	SFTPA2
NCBI Official Synonym Symbols	PSAP; PSPA; SP-A; SPA2; PSP-A; SFTP1; SP-2A; SPAl; COLEC5; SFTPA2B
NCBI Protein Information	pulmonary surfactant-associated protein A2
UniProt Protein Name	Pulmonary surfactant-associated protein A2
UniProt Gene Name	SFTPA2
UniProt Synonym Gene Names	COLEC5; PSAP; SFTP1; SFTPA; SFTPA2B; PSP-A; PSPA; SP-A; SP-A2

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

