

## Recombinant Human SFTPD

Catalog No: #GP10786



Package Size: #GP10786-1 100ug

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## Description

Product Name	Recombinant Human SFTPD
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 260-375 amino acids of human surfactant protein D
Target Name	surfactant protein D
Other Names	SP-D, PSP-D, SFTP4, COLEC7
Accession No.	Swissprot:P35247Gene Accession:BC022318
Uniprot	P35247
GeneID	6441;
Storage	-20~-80°C, pH 7.6 PBS

## Background

Surfactant, pulmonary-associated protein D, also known as SFTPD or SP-D, is a protein which in humans is encoded by the SFTPD gene. SFTPD is an innate immune system collectin. Surfactant protein D has been shown to interact with DMBT1. Contributes to the lung's defense against inhaled microorganisms. May participate in the extracellular reorganization or turnover of pulmonary surfactant. Binds strongly maltose residues and to a lesser extent other alpha-glucosyl moieties.

## References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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