

Recombinant Human SFTPD Protein, C-His

Summary

Catalog No.	EHE08801
Alternative Names	Pulmonary Surfactant-Associated Protein D, PSP-D, SP-D, Collectin-7, Lung Surfactant Protein D, SFTPD, COLEC7, PSPD, SFTP4
Form	Lyophilized
Storage buffer	Lyophilized from a 0.22 µm filtered solution in 20mM PB, 150mM NaCl, pH 7.2.
Purity	> 95% as determined by SDS-PAGE.
Applications	ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress
Endotoxin level	< 1 EU/µg as determined by LAL test.
Expression system	Mammalian Cells
Accession	AAH22318.1
Protein length	Ala21-Phe375
Nature	Recombinant
Predicted molecular weight	36.46 kDa
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.
Species	Homo sapiens (Human)

Shipping

In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

Note

For research use only.

Data Image
