

# Recombinant Human Lung surfactant protein D/SFTPD (E22G) Protein

RPCB0280



## Product Information

**Product SKU:** RPCB0280      **Gene ID:** 6441      **Size:** 10µg  
**Tag:** C-His      **Reactivity:** Human

## Additional Information

**Expression Host:** HEK293 cells      **Swissprot:** P35247  
**Purity:** > 97% by SDS-PAGE.

## Protein Information

**Background:** The protein encoded by this gene is part of the innate immune response, protecting the lungs against inhaled microorganisms and chemicals. The encoded protein may also be involved in surfactant metabolism.

**Protein Description:** High quality, high purity and low endotoxin recombinant Recombinant Human Lung surfactant protein D/SFTPD(E22G) Protein , tested reactivity in HEK293 cells and has been validated in SDS-PAGE.100% guaranteed.

**Endotoxin:** < 0.1 EU/µg of the protein by LAL method.

**Formulation:** Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.Contact us for customized product form or formulation.

**Storage:** Store at -20°C.Store the lyophilized protein at -20°C to -80 °C up to 1 year from the date of receipt.After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week.

Contact Details | Dublin, Ireland

Email: [techsupport@assaygenie.com](mailto:techsupport@assaygenie.com) | Web: [www.assaygenie.com](http://www.assaygenie.com)

Copyright © 2024 Assay Genie Ltd, All Rights Reserved. All information / detail is correct at time of going to print.