

Recombinant Porcine Sftpd

Cat. No. Sftpd-16P **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Porcine SP-D was expressed in HEK293-EBNA1 cells.
Species	Pig
Source	HEK293
Description	Porcine SP-D is a 378 amino-acid trimeric glycoprotein, glycans at positions 90 and 323, and the trimerisation takes place via the 177 amino-acid residue long collagen structure. SP-D contributes to the lung's defense against inhaled microorganisms and it may participate in the extracellular reorganization or turnover of pulmonary surfactant. Sp-D binds strongly maltose residues and to a lesser extent other alpha-glucosyl moieties.
Form	TBS buffer contains 5 mM CaCl ₂ without preservative.
Storage	- 80 °C (stable for at least 1 year). After thawing it should be stored in appropriate small aliquots at - 20 °C or - 80 °C (stable for at least 2 months).

 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