

Product datasheet for **TP321900M**

SFTPA2B (NM_006926) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human surfactant protein A2B (SFTPA2B), 100 µg

Species: Human

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >RC221900 protein sequence
Red=Cloning site **Green**=Tags(s)

MWLCPLALTLILMAASGAACEVKDVCVGSPIGTPGSHGLPGRDGRDGVKGDPPGPMGPPGETPCPP
GNNGLPGAPGVPERGEKGEAGERGPPGLPAHLDEELQATLHDFRHQILQTRGALSQGSIMTVGEKVFS
SNGQSITFDAIQEACARAGGRIAVPRNPEENEAIASFVKKYNTYAYVGLTEGSPSPGDFRYSDBGTPVNYTN
WYRGEPAGRGKEQCVEMYTDGQWNRNCLYSRLTICEF

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 26 kDa

Concentration: >0.05 µg/µL as determined by microplate BCA method

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer: 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

Preparation: Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.

Note: For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.

Storage: Store at -80°C.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.

RefSeq: [NP_008857](#)

Locus ID: 6436

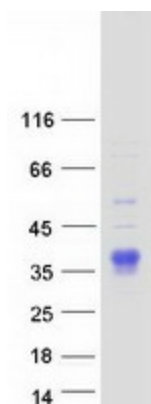
RefSeq Size: 2190



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Cytogenetics:	10q22.3
RefSeq ORF:	744
Synonyms:	AC068139.3; SFTPA2; SP-2A; SP-A1; SP-A2; SPAll
Summary:	DISCONTINUED: This record has been withdrawn by the HUGO Gene Nomenclature Committee (HGNC), and it has been determined that the sequence is redundant with SFTPA2 (GeneID:729238) in the GRCh37.1 reference assembly.
Protein Families:	Secreted Protein

Product images:



Coomassie blue staining of purified SFTPA2B protein (Cat# [TP321900]). The protein was produced from HEK293T cells transfected with SFTPA2B cDNA clone (Cat# [RC221900]) using MegaTran 2.0 (Cat# [TT210002]).