

Product datasheet for PH321900

SFTPA2B (NM_006926) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	SFTPA2B MS Standard C13 and N15-labeled recombinant protein (NP_008857)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC221900
Predicted MW:	26.2 kDa
Protein Sequence:	>RC221900 protein sequence Red=Cloning site Green=Tags(s) MWLCPLALTLILMAASGAACEVKDVCVGSPIPGTPGSHGLPGRDGRDGVKGDGPPGPMGPPGETPCPP GNNGLPGAPGVPGERGEKGEAGERGPPGLPAHLDEELQATLHDFRHQILQTRGALSLQGSIMTVGEKVFS SNGQSITFDAIQEACARAGGRIAVPRNPEENEIASFVKKYNTYAYVGLTEGSPSGDFRYSYDGTVPVNYTN WYRGEPAGRGKEQCVEMYTDGQWNRNCLYSRLTICEF TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- ¹³ C ₆ , ¹⁵ N ₄]-L-Arginine and [U- ¹³ C ₆ , ¹⁵ N ₂]-L-Lysine
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3
Storage:	Store at -80°C. Avoid repeated freeze-thaw cycles.
Stability:	Stable for 3 months from receipt of products under proper storage and handling conditions.
RefSeq:	NP_008857
RefSeq Size:	2190
RefSeq ORF:	744
Synonyms:	AC068139.3; SFTPA2; SP-2A; SP-A1; SP-A2; SPAll
Locus ID:	6436
Cytogenetics:	10q22.3

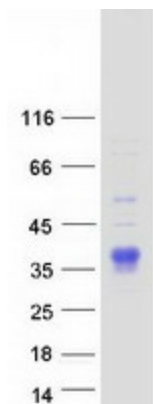


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Summary: DISCONTINUED: This record has been withdrawn by the HUGO Gene Nomenclature Committee (HGNC), and it has been determined that the sequence is redundant with SFTPA2 (GeneID:729238) in the GRCh37.1 reference assembly.

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]).