Recombinant Human BPIFA1

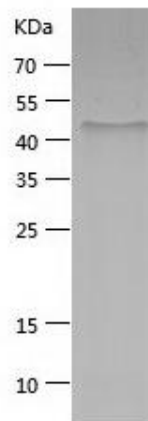|	
Catalogue No.:	P1769
Species:	Human
Uniprot ID:	Q9NP55
Expression Region:	21-256
Host:	E.Coli
Tags:	N-terminal His-IF2DI Tag
Molecular Weight:	45.2 kDa under reducing conditions
Purity:	Greater than 95% as determined by SDS-PAGE
Formulation:	Lyophilized from a 0.2 µm filtered solution in 10 mM Hepes, 500 mM NaCl with 5% trehalose, pH7.4
Reconstitution:	Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 µg/ml in sterile distilled water by gentle pipetting 2-3 times, don't vortex
Storage:	-20°C for 12 months as lyophilized; 2-8°C for 1 month under sterile conditions after reconstitution
Synonyms:	BPIFA1, bA49G10.5, LPLUNC3, Lung-specific protein X, LUNX, NASG, Nasopharyngeal carcinoma-related protein, Palate lung and nasal epithelium clone protein, PLUNC, Protein Plunc, Secretory protein in upper respiratory tracts, SPLUNC1, SPURT, Tracheal epithelium-enriched protein, Von Ebner protein Hl

Image:

Safety note:

This product is intended for research and manufacturing uses only. It is not a diagnostic device. Product degradation will result from multiple freeze/thaw cycles. It is suggested that the antigen be stored in use size aliquots and thawed just prior to use. This material has been inactivated, however as with all biological materials, it should be handled as potentially infectious. The user assumes all responsibility for care, custody and control of the material, including its disposal, in accordance with all regulations.