

SPINK1 recombinant protein

Recombinant Human SPINK1

CATALOG #
AAA249446

HOST
E.Coli

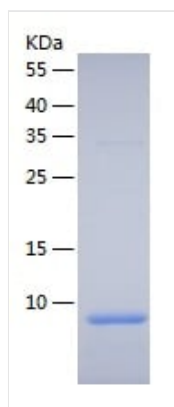
PRODUCT SYNONYMS

SPINK1; Recombinant Human SPINK1; ISK1_HUMAN; Pancreatic secretory trypsin inhibitor; Pancreatic serine protease inhibitor Kazal; PCTT; PSTI; Serine protease inhibitor Kazal type 1; Serine protease inhibitor Kazal-type 1; Spink 3; Spink3; TaTI; TCP; Tumor associated trypsin inhibitor; Tumor-associated trypsin inhibitor; SPINK1 recombinant protein

PRODUCT SPECIFICATIONS

Host	E.Coli
Purity/Purification	Greater than 95% by SDS-PAGE gel analyses
Form/Format	Lyophilized from a 0.2um filtered solution in PBS with 5% trehalose, pH7.4
Sequence Positions	24-79
Species	Human
Endotoxin Level	<1.0 EU/ug
Tag	His tag
Reconstitution	Sterile distilled water
Safety note	This product is intended for research and manufacturing uses only. It is not a test 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.
Preparation and Storage	Store at -20 degree C for 12 months as lyophilized; 2-8 degree C for 1 month under sterile conditions after reconstitution.

IMAGES



SDS-PAGE

NCBI AND UNIPROT INFORMATION

NCBI GI #	124856
NCBI GeneID	6690
UniProt Accession #	P00995
Molecular Weight	6.1 kDa
NCBI Official Full Name	Pancreatic secretory trypsin inhibitor
NCBI Official Synonym Full Names	serine peptidase inhibitor, Kazal type 1
NCBI Official Symbol	SPINK1
NCBI Official Synonym Symbols	TCP; PCTT; PSTI; TATI; Spink3
NCBI Protein Information	pancreatic secretory trypsin inhibitor; tumor-associated trypsin inhibitor; serine protease inhibitor, Kazal type 1
UniProt Protein Name	Pancreatic secretory trypsin inhibitor
UniProt Gene Name	SPINK1
UniProt Synonym Gene Names	PSTI; TATI
UniProt Entry Name	ISK1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/spink1-recombinant-protein-e-coli/249446>