

Recombinant Human SPINK2 Protein, Fc-tagged

Cat. No. SPINK2-562H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human SPINK2 Protein(NP_066937.1) (Met1-Cys84) was expressed in HEK293 with the Fc region of human IgG1 at the C-terminus.
Species	Human
Source	HEK293
ProteinLength	1-84 aa
Form	Lyophilized from sterile PBS, pH 7.4.
Molecular Mass	The recombinant human SPINK2 consists 299 amino acids and predicts a molecular mass of 33.6 kDa.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method
Purity	> 90 % as determined by SDS-PAGE.
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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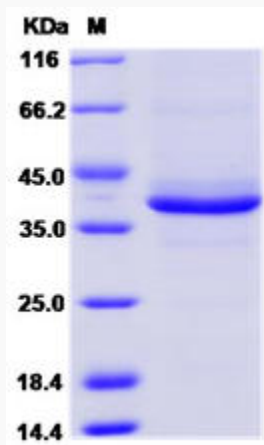
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 45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

Gene Name	SPINK2 serine peptidase inhibitor, Kazal type 2 (acrosin-trypsin inhibitor) [Homo sapiens]
Official Symbol	SPINK2
Synonyms	HUSI-II
Gene ID	6691
mRNA Refseq	NM_021114.2
Protein Refseq	NP_066937.1
MIM	605753
UniProt ID	P20155

SDS-PAGE



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