

Human SPINK1/PSTI (His tag) recombinant protein



Catalog Number: 519540

General Information

Gene Name Synonym

Pancreatic Secretory Trypsin Inhibitor, Serine Protease Inhibitor Kazal-Type 1, Tumor-Associated Trypsin Inhibitor, TATI, SPINK1, PSTI

Protein Construction

A DNA sequence encoding the Human SPINK1/PSTI Asp24-Cys79 is expressed with a 6His tag at the C-terminus.

Organism

Human

Expression Host

Human Cells

QC Testing

Purity

>95% as determined by SDS-PAGE.

Endotoxin

<1.0 EU per μg protein as determined by the LAL method.

Stability

Store for up to 6 months at -20°C

Formulation

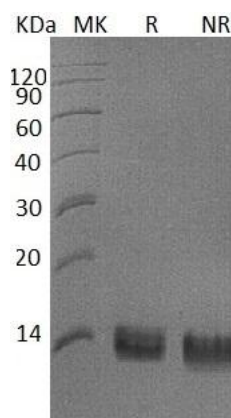
Supplied as a $0.2\ \mu\text{m}$ filtered solution of 20mM MES, 150mM NaCl, 2mM CaCl_2 , 1mM DTT, 0.05% Brij35, 10% Glycerol, pH 6.0.

Usage Guide

Storage

Store at $<-20^{\circ}\text{C}$, minimize freeze-thaw cycles.

SDS-PAGE



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