9051 Mira Mesa Blvd, #910094
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SPINK7 Human

Serine Peptidase Inhibitor Kazal Type 7 Human Recombinant
RCP2222

Product Overview

Name	SPINK7 Human

Description

Serine Peptidase Inhibitor Kazal Type 7 Human Recombinant

Accession (Primary)	P58062

Synonyms

Serine peptidase inhibitor Kazal type 7, ECG2, ECRG2, Serine protease inhibitor Kazal-type 7, Esophagus cancer-related gene 2 protein, ECRG-2, SPINK7.

Introduction

Serine peptidase inhibitor Kazal type 7 (SPINK7) which includes one Kazal-like domain is most likely serine protease inhibitor. Diseases linked with SPINK7 include esophageal cancer, and oral squamous cell carcinoma

Source

Escherichia Coli.

Physical Appearance

Sterile Filtered colorless solution.

Formulation

The SPINK7 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl, 40% glycerol and 2mM DTT.

Stability

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Purity

Greater than 85.0% as determined by SDS-PAGE.

Amino acid sequence

MGSSHHHHHH SSGLVPRGSH MGS SEAASLS PKKVDCSIYK KYPVVAIPCP ITYLPVCGSD YITYGNECHL CTESLKSNGR VQFLHDGSC.

Precautions

SPINK7 Human is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (P58062)

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