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Datasheet for ABIN4371169

SPINK7/ECRG2 Protein (AA 20-85) (His tag)

Overview

Quantity:	50 µg
Target:	SPINK7/ECRG2 (SPINK7)
Protein Characteristics:	AA 20-85
Origin:	Human
Source:	Human Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This SPINK7/ECRG2 protein is labelled with His tag.

Product Details

Purpose:	Recombinant Human Serpin Kazal-7/SPINK7/ECG2 (C-6His)
Sequence:	SEAASLSPKK VDCSIYKKYP VVAIPCPITY LPVCGSDYIT YGNECHLCTE SLKSNGRVQF LHDGSCVDHH HHHH
Characteristics:	Recombinant Human Serpin Kazal-7/SPINK7/ECG2 (C-6His)
Purity:	> 95 % as determined by reducing SDS-PAGE.
Sterility:	0.2 µm filtered
Endotoxin Level:	Less than 0.1 ng/µg (1 IEU/µg) as determined by LAL test

Target Details

Target:	SPINK7/ECRG2 (SPINK7)
Alternative Name:	Serpin Kazal-7 (SPINK7 Products)

Target Details

Molecular Weight:	8.2 kDa
UniProt:	P58062

Application Details

Restrictions:	For Research Use only
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Handling

Format:	Liquid
Reconstitution:	<p>It is not recommended to reconstitute to a concentration less than 100 µg/mL.</p> <p>Dissolve the lyophilized protein in ddH2O.</p> <p>Please aliquot the reconstituted solution to minimize freeze-thaw cycles.</p>
Buffer:	Supplied as a 0.2 µm filtered solution of 20 mM PB, 150 mM NaCl, pH 7.4.
Handling Advice:	Always centrifuge tubes before opening. Do not mix by vortex or pipetting.
Storage:	-80 °C
Storage Comment:	<p>Store at < -20°C, stable for 6 months after receipt.</p> <p>Please minimize freeze-thaw cycles.</p>
Expiry Date:	6 months