

# 32-8495: Recombinant Human Serpin Kazal-7/SPINK7/ECG2 (C-6His)

 Gene :
 SPINK7

 Gene ID :
 84651

 Uniprot ID :
 P58062

## **Description**

Source: Human Cells.

## MW :8.2kD.

Recombinant Human SPINK7 is produced by our Mammalian expression system and the target gene encoding Ser20-Cys85 is expressed with a 6His tag at the C-terminus. Serine protease inhibitor Kazal-type 7(SPINK7) is a secreted protein, that in humans is encoded by the SPINK7 gene. SPINK7 contains 1 Kazal-like domain. SPINK7 is probably serine protease inhibitor. Recombinant human SPINK7 is a single, non-glycosylated polypeptide chain containing 74 amino acids and fused to His-tag at c-terminus.

#### **Product Info**

Amount :	10 μg / 50 μg
Content :	Supplied as a 0.2 $\mu$ m filtered solution of 20mM PB,150mM NaCl,pH7.4.
Storage condition :	Store at -20°C, stable for 6 months after receipt. Please minimize freeze-thaw cycles.
Amino Acid :	SEAASLSPKKVDCSIYKKYPVVAIPCPITYLPVCGSDYITYGNECHLCTESLKSNGRVQFLHDGSCVDHHHHHH

### **Application Note**

**Endotoxin :** Less than 0.1 ng/Ã<a>[µg (1 IEU/Ã<a>[µg) as determined by LAL test.