



[Go to Product page](#)

Datasheet for ABIN7412587  
**DEFA5 Protein (AA 20-93) (His tag,GST tag)**

### Overview

Quantity:	100 µg
Target:	DEFA5
Protein Characteristics:	AA 20-93
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This DEFA5 protein is labelled with His tag,GST tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

### Product Details

Sequence:	Asp20-Ser93
Characteristics:	Recombinant Defensin Alpha 5, Paneth Cell Specific (DEFa5), Prokaryotic expression, Asp20-Ser93, N-terminal His and GST Tag
Purity:	> 90 %

### Target Details

Target:	DEFA5
Alternative Name:	Defensin Alpha 5, Paneth Cell Specific ( <a href="#">DEFA5 Products</a> )
Background:	DEF-A5, DEF5, HD-5
Molecular Weight:	44kDa

## Target Details

---

UniProt: [P28312](#)

## Application Details

---

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:5.3

Restrictions: For Research Use only

## Handling

---

Format: Lyophilized

Buffer: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 %  
Trehalose and Proclin300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months