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Datasheet for ABIN7417441
DEFA2 Protein (AA 18-94) (His tag,GST tag)

Overview

Quantity:	100 µg
Target:	DEFA2
Protein Characteristics:	AA 18-94
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This DEFA2 protein is labelled with His tag,GST tag.
Application:	Immunogen (Imm), Positive Control (PC), SDS-PAGE (SDS), Western Blotting (WB)

Product Details

Sequence:	Gln18-Cys94
Characteristics:	Recombinant Defensin Alpha 2 (DEFA2), Prokaryotic expression, Gln18-Cys94, N-terminal His and GST Tag
Purity:	> 90 %

Target Details

Target:	DEFA2
Alternative Name:	Defensin Alpha 2 (DEFA2 Products)
Background:	Defcr2, Defensin-Related Cryptdin-2, Cryptdin-1
Molecular Weight:	38kDa

Target Details

UniProt: [P59665](#)

Application Details

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

Comment: Isoelectric Point:5.7

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: 100 mMNaHCO₃, 500 mMNaCl, pH 8.3, 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