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Datasheet for ABIN7122616

Defensin beta 4 Protein (DEFB4) (AA 23-72) (His tag)

1 Image

Overview

Quantity:	50 µg
Target:	Defensin beta 4 (DEFB4)
Protein Characteristics:	AA 23-72
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Defensin beta 4 protein is labelled with His tag.
Application:	ELISA, Western Blotting (WB)

Product Details

Purity:	Greater than 95 % as determined by SDS-PAGE
Sterility:	0.2 µm filtered

Target Details

Target:	Defensin beta 4 (DEFB4)
Alternative Name:	DEFB-4 (DEFB4 Products)
Background:	BD 4, BD-4, BD4, beta 104, beta 4 Defensin, Beta defensin 4, Beta-defensin 104, Beta-defensin 4, D104A_HUMAN, DEFB-4, DEFB104B, Defensin, Defensin beta 104, Defensin beta 4 precursor, hBD 4, hBD-4, hBD4
Molecular Weight:	5.4 kDa

Target Details

UniProt: [Q8WTQ1](#)

Application Details

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

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 µg/mL in sterile distilled water by gentle pipetting 2-3 times, don't vortex

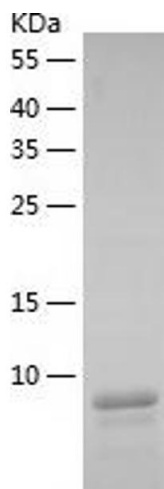
Buffer: Lyophilized from a 0.2 µm filtered solution in 10 mM Hepes, 500 mM NaCl with 5 % trehalose, pH 7.4

Storage: 4 °C, -20 °C

Storage Comment: -20°C for 12 months as lyophilized, 2-8°C for 1 month under sterile conditions after reconstitution

Expiry Date: 12 months

Images



Western Blotting

Image 1.