

Datasheet for ABIN7122621

**DEFB4A Protein (AA 24-64) (His tag)**[Go to Product page](#)**1** Image

## Overview

Quantity:	50 µg
Target:	DEFB4A (DEFB4)
Protein Characteristics:	AA 24-64
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This DEFB4A 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:	DEFB4A (DEFB4)
Alternative Name:	BD2 ( <a href="#">DEFB4 Products</a> )
Background:	BD 2, Beta defensin 2, DEFB 102, Defb 2, Defb 4, DEFB102, Defb2, Defb4, Defensin beta 2, Defensin beta 4, hBD 2, hBD2, mBD 2, mBD2, SAP 1, SAP1, Skin antimicrobial peptide 1
Molecular Weight:	4.4 kDa
UniProt:	<a href="#">O15263</a>

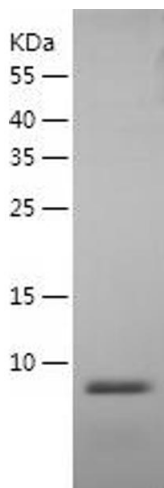
## Application Details

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.**