

Datasheet for ABIN7121994

**beta 2 Defensin Protein (AA 21-71) (His tag)**[Go to Product page](#)**1** Image

## Overview

Quantity:	50 µg
Target:	beta 2 Defensin (BD-2)
Protein Characteristics:	AA 21-71
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This beta 2 Defensin protein is labelled with His tag.
Application:	Western Blotting (WB), ELISA

## Product Details

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

## Target Details

Target:	beta 2 Defensin (BD-2)
Alternative Name:	beta 2 Defensin ( <a href="#">BD-2 Products</a> )
Background:	BD 2, BD-2, BD2, beta 2, beta 2 Defensin, Beta defensin 2, Beta defensin 4B, Beta-defensin 2, Beta-defensin 4A, DEF B2, DEF B4, DEFB 102, DEFB 2, DEFB 4, DEFB102, DEFB2, DEFB2, formerly, DEFB4, DEFB4, formerly, DEFB4B, DEFB4P, Defensin
Molecular Weight:	5.5 kDa

## Target Details

UniProt: [P82020](#)

## 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

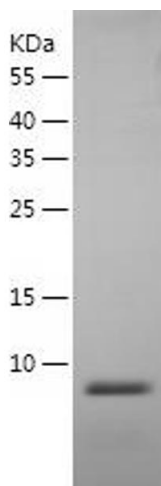
Buffer: Lyophilized from a 0.2 µm filtered solution in 10 mM Hepes, 500 mM NaCl with 5 % trehalose, pH 7.4

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.