

## Datasheet for ABIN7607552 ADAM15 Protein (AA 207-693) (His tag)



## Overview

Overview	
Quantity:	50 μg
Target:	ADAM15
Protein Characteristics:	AA 207-693
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This ADAM15 protein is labelled with His tag.
Application:	ELISA, SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Activity Assay (AcA)
Product Details	
Purpose:	Recombinant Human ADAM15/MDC15 Protein, C-10*His (Active)
Purity:	>90 % as determined by SDS-PAGE.
Endotoxin Level:	<0.1 EU/µg of the protein by the LAL method.
Biological Activity Comment:	Measured by its ability of the immobilized protein to support the adhesion of human acute T cell leukemia cells (Jurkat). The ED50 for this effect is $0.5$ -3 $\mu g/mL$ .
Target Details	
Target:	ADAM15
Alternative Name:	Disintegrin and metalloproteinase domain-containing protein 15 (ADAM15 Products)

## Target Details

Background:	Disintegrin and metalloproteinase domain-containing protein 15, Metalloproteinase-like, disintegrin-like, and cysteine-rich protein 15, ADAM15, MDC15, Metalloprotease RGD disintegrin protein, Metargidin, MDC-15, ADAM 15
UniProt:	Q13444
Application Details	
Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Buffer:	Lyophilized from a solution in PBS pH 7.4, 5 % Trehalose, 5 % Mannitol.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.
Expiry Date:	12 months