

Datasheet for ABIN7574749

Adrenomedullin Protein (ADM) (His tag)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Adrenomedullin (ADM)
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Adrenomedullin protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA

Product Details

Purpose:	Recombinant Human ADM, N-His
Sequence:	Ala22-Gly147

Target Details

Target:	Adrenomedullin (ADM)
Alternative Name:	ADM (ADM Products)
Target Type:	Hormone
Background:	ProAM N-terminal 20 peptide, PAMP, Pro-adrenomedullin, AM, ProAM-N20, ADM
Molecular Weight:	16.57 kDa
UniProt:	P35318
Pathways:	Hormone Transport , Hormone Activity , C21-Steroid Hormone Metabolic Process , cAMP

Target Details

Metabolic Process, Myometrial Relaxation and Contraction, Regulation of G-Protein Coupled Receptor Protein Signaling, Tube Formation

Application Details

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

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Reconstitute in sterile water for a stock solution.

Buffer: Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % 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.