

Datasheet for ABIN7576721

Endothelin 1 Protein (EDN1) (His tag)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Endothelin 1 (EDN1)
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Endothelin 1 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human EDN1/Endothelin1 , N-His
Sequence:	Ala18-Trp212

Target Details

Target:	Endothelin 1 (EDN1)
Alternative Name:	EDN1/Endothelin1 (EDN1 Products)
Background:	Endothelin-1, EDN1, PPET1, ET-1, Preproendothelin-1, Endothelin1
Molecular Weight:	24.79 kDa
UniProt:	P05305
Pathways:	Hormone Transport , Negative Regulation of Hormone Secretion , Regulation of Systemic Arterial Blood Pressure by Hormones , cAMP Metabolic Process , Regulation of Muscle Cell

Target Details

Differentiation, Regulation of G-Protein Coupled Receptor Protein Signaling, Regulation of Cell Size

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.