

Datasheet for ABIN666993

**MED4 Protein (AA 1-270) (His tag)**[Go to Product page](#)**1** Image

## Overview

Quantity:	100 µg
Target:	MED4
Protein Characteristics:	AA 1-270
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This MED4 protein is labelled with His tag.
Application:	SDS-PAGE (SDS)

## Product Details

Characteristics:	MED4, 1-270aa, uman, His tag, E.coli
Purity:	> 80 % by SDS - PAGE

## Target Details

Target:	MED4
Alternative Name:	MED4 ( <a href="#">MED4 Products</a> )
Background:	Mediator complex subunit 4(MED4) is also known as mediator of RNA polymerase II transcription subunit 4 or vitamin D3 receptor-interacting protein complex 36 kDa component (DRIP36). This protein is a component of the vitamin D receptor-interacting protein (DRIP) complex which functions as a nuclear receptor coactivator. The DRIP complex is capable of activating nuclear receptors in a ligand-dependent manner. Recombinant human MED4, fused

Target Details

	to His-tag at C-terminus, was expressed in E.coli and purified by using conventional chromatography techniques. Synonyms: ARC36, DRIP36, VDRIP, Mediator complex subunit 4 Activator-recruited cofactor 36 kDa component, HSPC126, Mediator of RNA polymerase II transcription subunit 4, TRAP/SMCC/PC2 subunit p36 subunit, Vitamin D3 receptor-interacting protein complex 36 kDa component. NCBI no.: AAH05189
Molecular Weight:	30.7kDa (278aa), confirmed by MALDI-TOF
Pathways:	<a href="#">Intracellular Steroid Hormone Receptor Signaling Pathway</a> , <a href="#">Nuclear Hormone Receptor Binding</a> , <a href="#">Regulation of Lipid Metabolism by PPARalpha</a>

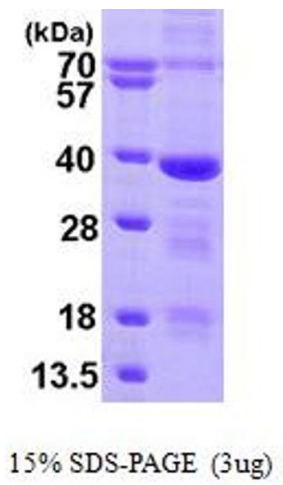
Application Details

Restrictions:	For Research Use only
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Handling

Format:	Liquid
Concentration:	0.5 mg/ml (determined by Bradford assay)
Buffer:	Liquid. 20mM Tris-HCl buffer (pH8.0) containing 20% glycerol, 1mM DTT, 100mM NaCl
Storage:	4 °C

Images



SDS-PAGE
Image 1.