

Datasheet for ABIN667268

**RQCD1 Protein (AA 1-299) (His tag)**[Go to Product page](#)**1** Image

## Overview

Quantity:	100 µg
Target:	RQCD1
Protein Characteristics:	AA 1-299
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This RQCD1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS)

## Product Details

Characteristics:	RQCD1, 1-299aa, Human, His tag, E.coli
Purity:	> 95 % by SDS - PAGE

## Target Details

Target:	RQCD1
Alternative Name:	RQCD1 ( <a href="#">RQCD1 Products</a> )
Background:	RQCD1, also known as RCD1, is a novel transcriptional cofactor that mediates retinoic acid-induced cell differentiation. It down-regulates MYB- and JUN-dependent transcription and may play a role in cell differentiation. RQCD1 also plays a role in retinoic acid-controlled lung development. Recombinant human RQCD1 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques. Synonyms:

## Target Details

Cell differentiation protein RCD1 homolog , CNOT9, CT129, RCD1. NCBI no.: NP\_005435

Molecular Weight: 35.7 kDa (319aa) confirmed by MALDI-TOF

Pathways: [Intracellular Steroid Hormone Receptor Signaling Pathway](#), [Regulation of Intracellular Steroid Hormone Receptor Signaling](#)

## Application Details

Restrictions: For Research Use only

## Handling

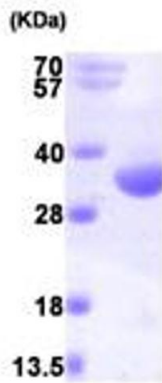
Format: Liquid

Concentration: 1 mg/ml (determined by Bradford assay)

Buffer: Liquid. In 20 mM Tris-HCl buffer (pH8.0) containing 0.1M NaCl, 1mM DTT, 10% glycerol

Storage: 4 °C

## Images



15% SDS-PAGE (3ug)

### SDS-PAGE

Image 1.