

# Product datasheet for AR39088PU-L

### RND1 / RHO6 (1-200, His-tag) Human Protein

#### **Product data:**

#### OriGene Technologies, Inc.

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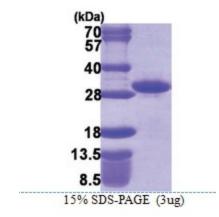
Product Type:	Recombinant Proteins
Description:	RND1 / RHO6 (1-200, His-tag) human recombinant protein, 0.5 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	<u>MGSSHHHHHH SSGLVPRGSH</u> MKERRAPQPV VARCKLVLVG DVQCGKTAML QVLAKDCYPE TYVPTVFENY TACLETEEQR VELSLWDTSG SPYYDNVRPL CYSDSDAVLL CFDISRPETV DSALKKWRTE ILDYCPSTRV LLIGCKTDLR TDLSTLMELS HQKQAPISYE QGCAIAKQLG AEIYLEGSAF TSEKSIHSIF RTASMLCLNK PSPLPQKSPV
Tag:	His-tag
Predicted MW:	24.5 kDa
Concentration:	lot specific
Purity:	>95%
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 30% glycerol, 0.1M NaCl, 1 mM DTT
Preparation:	Liquid purified protein
Protein Description:	Recombinant human RND1 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography.
Storage:	Store undiluted at 2-8°C for up to two weeks or (in aliquots) at -20°C or -70°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	<u>NP 055285</u>
Locus ID:	27289
UniProt ID:	<u>Q92730</u>
Cytogenetics:	12q13.12
Synonyms:	ARHS; RHO6; RHOS



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	RND1 / RHO6 (1-200, His-tag) Human Protein – AR39088PU-L
Summary:	This gene encodes a protein that belongs to the Rho GTPase family. Members of this family regulate the organization of the actin cytoskeleton in response to extracellular growth factors. A similar protein in rat interacts with a microtubule regulator to control axon extension. [provided by RefSeq, Apr 2014]
Protein Familie Protein Pathwa	

## Product images:



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