

# **Product datasheet for AR51095PU-N**

### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

### C17orf37 (1-112, His-tag) Human Protein

#### **Product data:**

**Product Type:** Recombinant Proteins

**Description:** C17orf37 (1-112, His-tag) human protein, 0.5 mg

Species: Human
Expression Host: E. coli

Expression cDNA Clone MGSSHHHHHH SSGLVPRGSH MGSMSGEPGQ TSVAPPPEEV EPGSGVRIVV EYCEPCGFEA

or AA Sequence: TYLELASAVK EQYPGIEIES RLGGTGAFEI EINGQLVFSK LENGGFPYEK DLIEAIRRAS NGETLEKITN

**SRPPC** 

Tag: His-tag
Predicted MW: 14.5 kDa

**Concentration:** lot specific

Purity: >95% by SDS - PAGE

**Buffer:** Presentation State: Purified

State: Liquid purified protein

Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 10% glycerol, 1 mM

DTT

**Preparation:** Liquid purified protein

Storage: Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid

repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

**RefSeq:** NP 001317135

**Locus ID:** 84299

UniProt ID: Q9BRT3, J3KT12

**Cytogenetics:** 17q12

Synonyms: C17orf37; C35; ORB3; RDX12; XTP4

**Summary:** Increases cell migration by inducing filopodia formation at the leading edge of migrating cells.

Plays a role in regulation of apoptosis, possibly through control of CASP3. May be involved in

a redox-related process.[UniProtKB/Swiss-Prot Function]





# **Product images:**

