

## **Product datasheet for AR51822PU-N**

## 9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com

OriGene Technologies, Inc.

techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## CTHRC1 (31-243, His-tag) Human Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** CTHRC1 (31-243, His-tag) human protein, 0.5 mg

Species: Human
Expression Host: E. coli

Expression cDNA Clone MGSSHHHHHH SSGLVPRGSH MSEIPKGKQK AQLRQREVVD LYNGMCLQGP AGVPGRDGSP

or AA Sequence: GANGIPGTPG IPGRDGFKGE KGECLRESFE ESWTPNYKQC SWSSLNYGID LGKIAECTFT

KMRSNSALRV LFSGSLRLKC RNACCQRWYF TFNGAECSGP LPIEAIIYLD QGSPEMNSTI

NIHRTSSVEG LCEGIGAGLV DVAIWVGTCS DYPKGDASTG WNSVSRIIIE ELPK

Tag: His-tag

Predicted MW: 25.3 kDa

Concentration: lot specific

Purity: >90% by SDS - PAGE

**Buffer:** Presentation State: Purified

State: Liquid purified protein

Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 10% glycerol.

**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 001243028

 Locus ID:
 115908

 UniProt ID:
 Q96CG8

 Cytogenetics:
 8q22.3

**Summary:** This locus encodes a protein that may play a role in the cellular response to arterial injury

through involvement in vascular remodeling. Mutations at this locus have been associated with Barrett esophagus and esophageal adenocarcinoma. Alternatively spliced transcript

variants have been described. [provided by RefSeq, Jan 2012]

**Protein Families:** Secreted Protein





## **Product images:**

