

## **Product datasheet for AR51606PU-S**

## 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

OriGene Technologies, Inc.

## **MUSTN1 (1-82, His-tag) Human Protein**

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** MUSTN1 (1-82, His-tag) human recombinant protein, 20 μg

Species: Human
Expression Host: E. coli

Expression cDNA Clone MGSSHHHHHH SSGLVPRGSH MGSMSQAGAQ EAPIKKKRPP VKEEDLKGAR GNLTKNQEIK

or AA Sequence: SKTYQVMREC EQAGSAAPSV FSRTRTGTET VFEKPKAGPT KSVFG

Tag: His-tag
Predicted MW: 11.3 kDa
Concentration: lot specific

Purity: >80% 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

**Protein Description:** Recombinant human MUSTN1 protein, fused to His-tag at N-terminus, was expressed in E.coli

and purified by using conventional chromatography techniques.

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 995325

 Locus ID:
 389125

 UniProt ID:
 Q8IVN3

 Cytogenetics:
 3p21.1

Synonyms: MUSTANG

**Summary:** May be involved in the development and regeneration of the musculoskeletal system.

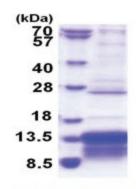
[UniProtKB/Swiss-Prot Function]





**Protein Families:** Transmembrane

## **Product images:**



15% SDS-PAGE (3ug)