

## Product datasheet for AR51986PU-S

## Troduct dutusficet for Allo 19001 o t

## CD93 / C1QR1 (23-572, His-tag) Mouse Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** CD93 / C1QR1 (23-572, His-tag) mouse protein, 50 μg

Species: Mouse Expression Host: Insect

**Expression cDNA Clone** 

or AA Sequence:

ADSQAVVCEG TACYTAHWGK LSAAEAQHRC NENGGNLATV KSEEEARHVQ QALTQLLKTK APLEAKMGKF WIGLQREKGN CTYHDLPMRG FSWVGGGEDT AYSNWYKASK SSCIFKRCVS LILDLSLTPH PSHLPKWHES PCGTPEAPGN SIEGFLCKFN FKGMCRPLAL GGPGRVTYTT PFQATTSSLE AVPFASVANV ACGDEAKSET HYFLCNEKTP GIFHWGSSGP LCVSPKFGCS FNNGGCQQDC FEGGDGSFRC GCRPGFRLLD DLVTCASRNP CSSNPCTGGG MCHSVPLSEN YTCRCPSGYQ LDSSQVHCVD IDECQDSPCA QDCVNTLGSF HCECWVGYQP SGPKEEACED VDECAAANSP CAQGCINTDG SFYCSCKEGY IVSGEDSTQC EDIDECSDAR GNPCDSLCFN TDGSFRCGCP PGWELAPNGV FCSRGTVFSE LPARPPQKED NDDRKESTMP PTEMPSSPSG SKDVSNRAQT TGLFVQSDIP TASVPLEIEI PSEVSDVWFE LGTYLPTTSG HSKPTHEDSV

SAHSDTDGQN LEHHHHHH

Tag: His-tag

Predicted MW: 60.1 kDa

Concentration: lot specific

Purity: >95% by SDS - PAGE

**Buffer:** Presentation State: Purified

State: Liquid purified protein

Buffer System: Phosphate Buffered Saline (pH 7.4) containing 10% glycerol.

**Endotoxin:** < 1.0 EU per 1 microgram of protein (determined by LAL method)

**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 034870

**Locus ID:** 17064



**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



**Summary:** 

 UniProt ID:
 089103

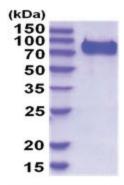
Cytogenetics: 2 73.48 cM

**Synonyms:** 6030404G09Rik; AA4.1; AA145088; AW555904; C1qr1; C1qrp; Ly68

Receptor (or element of a larger receptor complex) for C1q, mannose-binding lectin (MBL2) and pulmonary surfactant protein A (SPA). May mediate the enhancement of phagocytosis in monocytes and macrophages upon interaction with soluble defense collagens. May play a role in intercellular adhesion. Marker for early multipotent hematopoietic precursor cells. May play a role in cell-cell interactions during hematopoietic and vascular development.

[UniProtKB/Swiss-Prot Function]

## **Product images:**



15% SDS-PAGE (3ug)