

# Product datasheet for AR51984PU-N

# Platelet receptor Gi24 (33-191, His-tag) Mouse Protein

### **Product data:**

Product Type:	Recombinant Proteins
Description:	Platelet receptor Gi24 (33-191, His-tag) mouse protein, 0.25 mg
Species:	Mouse
Expression Host:	Insect
Expression cDNA Clone or AA Sequence:	FKVTTPYSLY VCPEGQNATL TCRILGPVSK GHDVTIYKTW YLSSRGEVQM CKEHRPIRNF TLQHLQHHGS HLKANASHDQ PQKHGLELAS DHHGNFSITL RNVTPRDSGL YCCLVIELKN HHPEQRFYGS MELQVQAGKG SGSTCMASNE QDSDSITAAL EHHHHHH
Tag:	His-tag
Predicted MW:	18.8 kDa
Concentration:	lot specific
Purity:	>90% 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:	<u>NP 001153044</u>
Locus ID:	74048
UniProt ID:	<u>Q9D659</u>
Cytogenetics:	10 B4
Synonyms:	4632428N05Rik; Dies1; PD-1H; VISTA



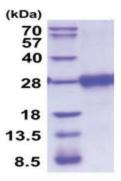
This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

#### 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 **Q**ORIGENE Platelet receptor Gi24 (33-191, His-tag) Mouse Protein – AR51984PU-N

Summary:Immunoregulatory receptor which inhibits the T-cell response (PubMed:21383057,<br/>PubMed:24743150, PubMed:25267631). May promote differentiation of embryonic stem<br/>cells, by inhibiting BMP4 signaling (PubMed:20042595). May stimulate MMP14-mediated<br/>MMP2 activation (By similarity).[UniProtKB/Swiss-Prot Function]

# **Product images:**



15% SDS-PAGE (3ug)

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US