

Product datasheet for **AR51984PU-S**

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

Product data:

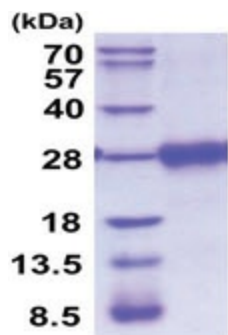
Product Type:	Recombinant Proteins
Description:	Platelet receptor Gi24 (33-191, His-tag) mouse protein, 50 µg
Species:	Mouse
Expression Host:	Insect
Expression cDNA Clone or AA Sequence:	FKVTTPYSLY VCPEGQNATL TCRILGPVSK GHDVTIYKTW YLSSRGEVQM CKEHRPIRNF TLQHLQHHGS HLMANASHDQ PQKHGLELAS DHHGNFSITL RNVTPRDSGL 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:	NP_001153044
Locus ID:	74048
UniProt ID:	Q9D659
Cytogenetics:	10 B4
Synonyms:	4632428N05Rik; Dies1; PD-1H; VISTA



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Summary:

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

Product images:

15% SDS-PAGE (3ug)