

Product datasheet for AR52010PU-S

OriGene Technologies, Inc.

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Platelet receptor Gi24 (33-194, His-tag) Human Protein

Product data:

Product Type: Recombinant Proteins

Description: Platelet receptor Gi24 (33-194, His-tag) human protein, 50 μg

Species: Human
Expression Host: Insect

Expression cDNA Clone

or AA Sequence:

FKVATPYSLY VCPEGQNVTL TCRLLGPVDK GHDVTFYKTW YRSSRGEVQT CSERRPIRNL TFQDLHLHHG GHQAANTSHD LAQRHGLESA SDHHGNFSIT MRNLTLLDSG LYCCLVVEIR

HHHSEHRVHG AMELQVQTGK DAPSNCVVYP SSSQDSENIT AAVEHHHHHH

Tag: His-tag

Predicted MW: 19.1 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: <u>NP 071436</u>

 Locus ID:
 64115

 UniProt ID:
 Q9H7M9

 Cytogenetics:
 10q22.1

Synonyms: B7-H5; B7H5; C10orf54; DD1alpha; Dies1; Gl24; PD-1H; PP2135; SISP1; VISTA





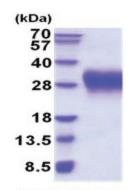
Summary: Immunoregulatory receptor which inhibits the T-cell response (PubMed:24691993). May

promote differentiation of embryonic stem cells, by inhibiting BMP4 signaling (By similarity). May stimulate MMP14-mediated MMP2 activation (PubMed:20666777).[UniProtKB/Swiss-Prot

Function]

Protein Families: Transmembrane

Product images:



15% SDS-PAGE (3ug)