

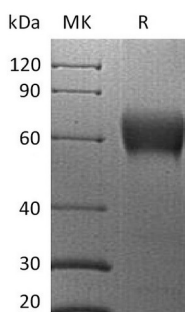
Product Name: Recombinant Human VISTA (C-mFc)
Catalog #: PHH2032



Summary

Name	VISTA/B7-H5/Gi24/C10orf54/PD-1H/platelet receptor Gi24
Purity	Greater than 95% as determined by reducing SDS-PAGE
Endotoxin level	<1 EU/μg as determined by LAL test.
Construction	Recombinant Human Platelet Receptor Gi24 is produced by our Mammalian expression system and the target gene encoding Phe33-Ala194 is expressed with a mouse IgG1 Fc tag at the C-terminus.
Accession #	AAH20568.1
Host	Human Cells
Species	Human
Predicted Molecular Mass	44.8 KDa
Formulation	Lyophilized from a 0.2 μm filtered solution of PBS, pH 7.4.
Shipping	The product is shipped at ambient temperature. Upon receipt, store it immediately at the temperature listed below.
Stability&Storage	Store at ≤-70°C, stable for 6 months after receipt. Store at ≤-70°C, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
Reconstitution	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100μg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

SDS-PAGE image



Background

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Alternative Names

Platelet receptor Gi24; Stress-induced secreted protein-1; Sisp-1; C10orf54; SISP1

Background

platelet receptor Gi24 is a single-pass type I membrane protein, and located at the cell surface. The protein can be cleaved by MMP14, and stimulate MMP14-mediated MMP2 activation. It is participated in the BMP signaling pathway. It also regulates the CD4-positive, alpha-beta T cell proliferation, and T cell cytokine production negatively. However, the protein can regulate stem cell differentiation positively.

Note

For Research Use Only , Not for Diagnostic Use.