

Instruction manual FOR RESEARCH USE ONLY NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

Recombinant Human Platelet Receptor Gi24/VISTA/B7-H5/PD-1H Protein(C-Fc)

Cat.NO.: TP04674

3th Edition

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

Description: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-pasitive, alpha-beta T cell proliferation, and T cell cytokine production negatively. However, the protein can regulate stem cell differentiation positively.

Form:PBS

Molecular Weight:45.3 kDa

Sequences: Phe33-Ala194

Purity:> 95% by HPLC

Concentration:

Endotoxin Level:<1.0 EU per 1 ug of protein (determined by LAL method)

Storage:Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.

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