

Leukocyte immunoglobulin-like receptor subfamily B member 4

Catalog No: #AP79393

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Package Size: #AP79393-1 50ug #AP79393-2 100ug #AP79393-3 1mg

Description

Product Name	Leukocyte immunoglobulin-like receptor subfamily B member 4
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% by SDS-PAGE
Species Reactivity	Human
Immunogen Description	Recombinant protein
Other Names	ILT3,LIR5,CD85 antigen-like family member K,Immunoglobulin-like transcript 3,Leukocyte immunoglobulin-like receptor 5,Monocyte inhibitory receptor HM18,ILT-3,LIR-5,CD85k
Accession No.	Q8NHJ6Gene name:LILRB4
Uniprot	Q8NHJ6
GenID	11006;
Tag Info	His
Formulation	50mM NaH2PO4, 500mM NaCl Buffer with 500mM Imidazole,10%glycerol(PH8.0)
Storage	Store at -20C. (Avoid repeated freezing and thawing.)Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Background

Receptor for class I MHC antigens. Recognizes a broad spectrum of HLA-A, HLA-B, HLA-C and HLA-G alleles. Involved in the down-regulation of the immune response and the development of tolerance, e.g. towards transplants. Interferes with TNFRSF5-signaling and NF-kappa-B up-regulation. Inhibits receptor-mediated phosphorylation of cellular proteins and mobilization of intracellular calcium ions.

References

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Note: This product is for in vitro research use only