

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

Recombinant Rat CLEC4B2 / mDCAR1 Protein (His tag)

Cat.NO.: TP06990

3th Edition

Synonyms:CLEC4B2;Aplra1

Description:Clec4b2, also known as mDCAR1, is a member of the DCIR/DCAR family. Expression of Clec4b2 was strongly tissue dependent. Clec4b2 expression on DCs was restricted to the CD8(+) DC subset in spleen and thymus and on subpopulations of CD11b(+) myeloid cells in bone marrow and spleen, whereas the molecule was not detectable on both cell types in lymph nodes and peripheral blood. Clec4b2 is a functional receptor on cells of the immune system and provides further insights into the regulation of immune responses by CLRs.

Form:PBS

Molecular Weight:21.8 kDa

Sequences:Met44-Leu208

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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