

Recombinant Human CD79A Protein, Fc-tagged

Cat. No. CD79A-327H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CD79A (NP_001774.1) (Met1-Arg143) was expressed with the Fc region of rabbit IgG at the C-terminus.
Species	Human
Source	HEK293
ProteinLength	Met1-Arg143
Predicted N Terminal	Leu 33
Form	Lyophilized from sterile PBS, pH 7.4. Normally 5 %- 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Molecular Mass	The recombinant human CD79A consists of 342 amino acids and predicts a molecular mass of 38.6 kDa.
Endotoxin	< 1.0 EU per µg protein as determined by the LAL method.
Purity	> 90 % as determined by SDS-PAGE.
Storage	Samples are stable for up to twelve months from date of receipt at -70 centigrade. Store it under sterile conditions at -20 centigrade to -80 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

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Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name [CD79A CD79a molecule, immunoglobulin-associated alpha \[Homo sapiens \]](#)

Official Symbol [CD79A](#)

Synonyms CD79A; CD79a molecule, immunoglobulin-associated alpha; CD79A antigen (immunoglobulin associated alpha) , IGA; B-cell antigen receptor complex-associated protein alpha chain; MB 1; ig-alpha; MB-1 membrane glycoprotein; surface IgM-associated protein; CD79a antigen (immunoglobulin-associated alpha); membrane-bound immunoglobulin-associated protein; IGA; MB-1;

Gene ID [973](#)

mRNA Refseq [NM_001783](#)

Protein Refseq [NP_001774](#)

MIM [112205](#)

UniProt ID [P11912](#)

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