

Recombinant Human CD79A Protein (Leu33-Arg143), C-6×His-tagged

Product Information

Cat	IMP-10326
Official Symbol	CD79A
Product Overview	Recombinant human CD79A protein (Leu33-Arg143) with a C-terminal 6×His tag was expressed in Mouse myeloma cell line.
Description	The B lymphocyte antigen receptor is a multimeric complex that includes the antigen-specific component, surface immunoglobulin (Ig). Surface Ig non-covalently associates with two other proteins, Ig-alpha and Ig-beta, which are necessary for expression and function of the B-cell antigen receptor. This gene encodes the Ig-alpha protein of the B-cell antigen component. Alternatively spliced transcript variants encoding different isoforms have been described.
Expression System	Mouse myeloma cell line
Species	Human
Tag	C-6×His
Predicted N Terminal	Leu33
Form	Lyophilized from a 0.2 µm filtered solution in PBS and EDTA.
Molecular Mass	Predicted Molecular Mass: 13 kDa SDS-PAGE: 38-43 kDa, reducing conditions
Protein length	Leu33-Arg143
Bio-activity	Bioassay data are not available.
Endotoxin	
Purity	>95%, by SDS-PAGE visualized with Silver Staining and quantitative densitometry by Coomassie Blue Staining.
Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. 12 months from date of receipt, -20 to -70 centigrade as supplied. 1 month, 2 to 8 centigrade under sterile conditions after reconstitution. 3 months, -20 to -70 centigrade under sterile conditions after reconstitution.
Reconstitution	Reconstitute at 250 µg/mL in PBS.
SDS-PAGE	

