

Recombinant Mouse Cd79a Protein, C-hFc-tagged

Product Information

With the Fc region of human IgGT at the C-terminus.DescriptionThe B lymphocyte antigen receptor is a multimeric complex that include the antigen-specific component, surface immunoglobulin (Ig). Surface I 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 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 SystemHEK293SpeciesMouseTagC-hFcPredicted N TerminalLeu 29FormLyophilized from sterile PBS, pH 7.4, 5 % trehalose, 5% mannitol and 0.01% Tween80.Molecular MassThe recombinant mouse Cd79a consists 347 amino acids and predicts molecular mass of 39 kDa.Protein lengthMet1-Arg137Endotoxin< 1.0 EU/µg of the protein as determined by the LAL method		
Product OverviewRecombinant mouse Cd79a (NP_031681.2) (Met1-Arg137) was express with the Fc region of human IgG1 at the C-terminus.DescriptionThe B lymphocyte antigen receptor is a multimeric complex that include the antigen-specific component, surface immunoglobulin (Ig). Surface I 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 SystemHEK293SpeciesMouseTagC-hFcPredicted N TerminalLeu 29FormLyophilized from sterile PBS, pH 7.4, 5 % trehalose, 5% mannitol and 0.01% Tween80.Molecular MassThe recombinant mouse Cd79a consists 347 amino acids and predicts molecular mass of 39 kDa.Protein lengthMet1-Arg137Endotoxin< 1.0 EU/µg of the protein as determined by the LAL methodPurity> 90 % as determined by SDS-PAGEStorageSamples are stable for up to twelve months from date of receipt at -20 -80 centigrade. Store it under sterile conditions at -20 to -80 centigrade. Recomstitution instruction is sent along with the products. Please refer to it for detailed information.	Cat	IMP-4300
with the Fc region of human IgGT at the C-terminus.DescriptionThe B lymphocyte antigen receptor is a multimeric complex that include the antigen-specific component, surface immunoglobulin (Ig). Surface I 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 SystemHEK293SpeciesMouseTagC-hFcPredicted N TerminalLeu 29FormLyophilized from sterile PBS, pH 7.4, 5 % trehalose, 5% mannitol and 0.01% Tween80.Molecular MassThe recombinant mouse Cd79a consists 347 amino acids and predicts molecular mass of 39 kDa.Protein lengthMet1-Arg137Endotoxin< 1.0 EU/µg of the protein as determined by the LAL methodPurity> 90 % as determined by SDS-PAGEStorageSamples are stable for up to twelve months from date of receipt at -20 are -80 centigrade. Store it under sterile conditions at -20 to -80 centigrade repeated freeze-thaw cycles.ReconstitutionA hardcopy of COA with reconstitution instruction is sent along with the products. Please refer to it for detailed information.	Official Symbol	Cd79a
Coordinationthe antigen-specific component, surface immunoglobulin (Ig). Surface I 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 SystemHEK293SpeciesMouseTagC-hFcPredicted N TerminalLeu 29FormLyophilized from sterile PBS, pH 7.4, 5 % trehalose, 5% mannitol and 0.01% Tween80.Molecular MassThe recombinant mouse Cd79a consists 347 amino acids and predicts molecular mass of 39 kDa.Protein lengthMet1-Arg137Endotoxin< 1.0 EU/µg of the protein as determined by the LAL methodPurity> 90 % as determined by SDS-PAGEStorageSamples are stable for up to twelve months from date of receipt at -20 i -80 centigrade. Store it under sterile conditions at -20 to -80 centigrade recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.ReconstitutionA hardcopy of COA with reconstitution instruction is sent along with the products. Please refer to it for detailed information.	Product Overview	Recombinant mouse Cd79a (NP_031681.2) (Met1-Arg137) was expressed with the Fc region of human IgG1 at the C-terminus.
Expression SystemSpeciesMouseTagC-hFcPredicted N TerminalLeu 29FormLyophilized from sterile PBS, pH 7.4, 5 % trehalose, 5% mannitol and 0.01% Tween80.Molecular MassThe recombinant mouse Cd79a consists 347 amino acids and predicts molecular mass of 39 kDa.Protein lengthMet1-Arg137Endotoxin< 1.0 EU/µg of the protein as determined by the LAL methodPurity> 90 % as determined by SDS-PAGEStorageSamples are stable for up to twelve months from date of receipt at -20 in -80 centigrade. Store it under sterile conditions at -20 to -80 centigradeReconstitutionA hardcopy of COA with reconstitution instruction is sent along with the products. Please refer to it for detailed information.	Description	receptor. This gene encodes the Ig-alpha protein of the B-cell antigen component. Alternatively spliced transcript variants encoding different
TagC-hFcPredicted N TerminalLeu 29FormLyophilized from sterile PBS, pH 7.4, 5 % trehalose, 5% mannitol and 0.01% Tween80.Molecular MassThe recombinant mouse Cd79a consists 347 amino acids and predicts molecular mass of 39 kDa.Protein lengthMet1-Arg137Endotoxin< 1.0 EU/µg of the protein as determined by the LAL methodPurity> 90 % as determined by SDS-PAGEStorageSamples are stable for up to twelve months from date of receipt at -20 to -80 centigrade. Store it under sterile conditions at -20 to -80 centigrade repeated freeze-thaw cycles.ReconstitutionA hardcopy of COA with reconstitution instruction is sent along with the products. Please refer to it for detailed information.	Expression System	HEK293
Predicted N TerminalLeu 29FormLyophilized from sterile PBS, pH 7.4, 5 % trehalose, 5% mannitol and 0.01% Tween80.Molecular MassThe recombinant mouse Cd79a consists 347 amino acids and predicts molecular mass of 39 kDa.Protein lengthMet1-Arg137Endotoxin< 1.0 EU/µg of the protein as determined by the LAL methodPurity> 90 % as determined by SDS-PAGEStorageSamples are stable for up to twelve months from date of receipt at -20 to -80 centigrade. Store it under sterile conditions at -20 to -80 centigrade.ReconstitutionA hardcopy of COA with reconstitution instruction is sent along with the products. Please refer to it for detailed information.	Species	Mouse
FormLyophilized from sterile PBS, pH 7.4, 5 % trehalose, 5% mannitol and 0.01% Tween80.Molecular MassThe recombinant mouse Cd79a consists 347 amino acids and predicts molecular mass of 39 kDa.Protein lengthMet1-Arg137Endotoxin< 1.0 EU/µg of the protein as determined by the LAL methodPurity> 90 % as determined by SDS-PAGEStorageSamples are stable for up to twelve months from date of receipt at -20 in -80 centigrade. Store it under sterile conditions at -20 to -80 centigrade.ReconstitutionA hardcopy of COA with reconstitution instruction is sent along with the products. Please refer to it for detailed information.	Tag	C-hFc
Output0.01% Tween80.Molecular MassThe recombinant mouse Cd79a consists 347 amino acids and predicts molecular mass of 39 kDa.Protein lengthMet1-Arg137Endotoxin< 1.0 EU/µg of the protein as determined by the LAL methodPurity> 90 % as determined by SDS-PAGEStorageSamples are stable for up to twelve months from date of receipt at -20 to -80 centigrade. Store it under sterile conditions at -20 to -80 centigrade recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.ReconstitutionA hardcopy of COA with reconstitution instruction is sent along with the products. Please refer to it for detailed information.	Predicted N Terminal	Leu 29
molecular mass of 39 kDa.Protein lengthMet1-Arg137Endotoxin< 1.0 EU/µg of the protein as determined by the LAL methodPurity> 90 % as determined by SDS-PAGEStorageSamples are stable for up to twelve months from date of receipt at -20 to -80 centigrade. Store it under sterile conditions at -20 to -80 centigrade recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.ReconstitutionA hardcopy of COA with reconstitution instruction is sent along with the products. Please refer to it for detailed information.	Form	
Endotoxin< 1.0 EU/µg of the protein as determined by the LAL method	Molecular Mass	The recombinant mouse Cd79a consists 347 amino acids and predicts a molecular mass of 39 kDa.
Purity> 90 % as determined by SDS-PAGEStorageSamples are stable for up to twelve months from date of receipt at -20 to -80 centigrade. Store it under sterile conditions at -20 to -80 centigrade recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.ReconstitutionA hardcopy of COA with reconstitution instruction is sent along with the products. Please refer to it for detailed information.	Protein length	Met1-Arg137
StorageSamples are stable for up to twelve months from date of receipt at -20 to -80 centigrade. Store it under sterile conditions at -20 to -80 centigrade recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.ReconstitutionA hardcopy of COA with reconstitution instruction is sent along with the products. Please refer to it for detailed information.	Endotoxin	< 1.0 EU/ μ g of the protein as determined by the LAL method
 -80 centigrade. Store it under sterile conditions at -20 to -80 centigrade recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles. Reconstitution A hardcopy of COA with reconstitution instruction is sent along with the products. Please refer to it for detailed information. 	Purity	> 90 % as determined by SDS-PAGE
products. Please refer to it for detailed information.	Storage	· · · · ·
SDS-PAGE	Reconstitution	A hardcopy of COA with reconstitution instruction is sent along with the products. Please refer to it for detailed information.
	SDS-PAGE	



