Recombinant Monkey CD22 Protein, Fc-tagged, FITC conjugated

Cat. No. CD22-8854CF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	FITC conjugated recombinant Rhesus CD22(Met1-Arg686) fused with the Fc region of human IgG1 at the C-terminus was expressed in HEK293.
Species	Monkey
Source	HEK293
ProteinLength	Met1-Arg686, 908
Form	Lyophilized
Molecular Mass	102.1 kDa
N-terminal Sequence Analysis	Ser 20
Endotoxin	< 1.0 EU/ μg of the protein as determined by the LAL method.
Purity	> 90 % as determined by SDS-PAGE
Characteristic	Disulfide-linked homodimer Labeled with FITC via amines Excitation source: 488 nm spectral line, argon-ion laser Excitation Wavelength: 488 nm

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	Emission Wavelength: 535 nm
Stability	Samples are stable for up to 12 months from date of receipt at -70 centigrade.
Storage	Store it under sterile conditions at -20 to -80 centigrade upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.
Storage Buffer	Lyophilized from sterile PBS, pH 7.4. Normally 5%-8% trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Reconstitution	Detailed reconstitution instructions are sent along with the products.
Conjugation	FITC

GENE INFORMATION

Gene Name	CD22 CD22 molecule [Macaca mulatta]
Official Symbol	CD22
Synonyms	CD22 molecule; B-cell receptor CD22
Gene ID	106994739

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