Recombinant Rat CD48 Protein(Fc Tag)

Catalog Number: PDMR100050



Description		
Species	Rat	
Source	Mammalian-derived Rat CD48 proteins Phe23-Ser217, C-terminal Fc	
Mol_Mass	46.3 kDa	
Accession	P10252	
Bio-activity	Not validated for activity	
Properties		
Purity	>90% as determined by reducing SDS-PAGE.	
Endotoxin	< 1.0 EU/mg of the protein as determined by the LAL method	
Storage	Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80	
	°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of	
	reconstituted samples are stable at $< -20^{\circ}$ C for 3 months.	
Shipping	This product is provided as lyophilized powder which is shipped with ice packs.	
Formulation	Lyophilized from a 0.2 μ m filtered solution in PBS with 5% Trehalose and 5%	
	Mannitol.	
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of	
	0.5 mg/mL. Concentration is measured by UV-Vis.	
Data		

Note: Centrifuge before opening to ensure complete recovery of vial contents.

kDa	м	R
80 60	-	
40		
30	_	
20		

SDS-PAGE analysis of Rat CD48 proteins, 2 µg/lane of Recombinant Rat CD48 proteins was resolved with SDS-PAGE under reducing conditions, showing bands at 46.3 KD

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