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Recombinant Mouse CD63 antigen (Cd63), partial

cellular signaling cascades. Plays a role in the activation of ITGB1 and integrin signaling, leading to the activation of AKT, FAK/PTK2 and MAP kinases. Promotes cell survival, reorganization of the actin cytoskeleton, cell adhesion, spreading and migration, via its role in the activation of AKT and FAK/PTK2. Plays a role in VEGFA signaling via its role in regulating the internalization of KDR/VEGFR2. Plays a role in intracellular vesicular transport processes, and is required for normal trafficking of the PMEL luminal domain that is essential for the development and maturation of melanocytes. Plays a role in the adhesion of leukocytes onto endothelial cells via its role in the regulation of SELP trafficking. May play a role in mast cell degranulation in response to Ms4a2/FceRI stimulation, but not in mast cell degranulation in response to other stimuli.StorageThe shelf life is related to many factors, storage state, buffer ingredients,		
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5	Tag Info	N-terminal 6xHis-tagged
Protein Description Extracellular Domain	Mol. Weight	15.5
	Protein Description	Extracellular Domain

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CUSABIO TECHNOLOGY LLC

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kDa	М	
116.0		
66.2		
45.0		
35.0		
25.0	-	
18.4		
14.4		

(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.