CD279/PDCD1/PD1 Monkey Recombinant Protein

PRODUCT OVERVIEW

Product Name	CD279/PDCD1/PD1, Recombinant Protein
Full Product Name	Recombinant Monkey CD279/PDCD1/PD1 Protein, C-His
Product Gene Name	CD279/PDCD1/PD1 recombinant protein
Product Synonym Names	programmed cell death protein 1; PDCD1
Host	Mammalian
Form/Format	Lyophilized from a solution in PBS pH7.4, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Purity/Purification	>90% as determined by SDS-PAGE
Preparation and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 degree C for one week. Store at -20 degree C for twelve months from the date of receipt.
Molecular Weight	Molecular Mass: 17.3kDa Actual Protein Molecular Mass: 30-50kDa
Sequence Positions	Leu25-Gln167
3D Structure	ModBase 3D Structure for B0LAJ3
Species	Macaca fascicularis (Crab-eating macaque)(Cynomolgus monkey)
Reconstitution	Reconstitute in sterile water for a stock solution.
Product Categories/Family for CD279/PDCD1/PD1 recombinant protein	Recombinant Proteins
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for CD279/PDCD1/PD1 recombinant protein	SDS-PAGE (SDS), Western Blot (WB), ELISA (EIA), Immunogen
Related Product Information for CD279/PDCD1/PD1 recombinant protein	MBS1578513 is a recombinant protein targeting CD279/PDCD1/PD1. Also known as Recombinant Monkey CD279/PDCD1/PD1 Protein, C-His. Host: Mammalian.
Other Notes	Small volumes of CD279/PDCD1/PD1 recombinant protein vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for CD279/PDCD1/PD1. It may not necessarily be applicable to this product.

NCBI GI #	545688712
NCBI GeneID	102123659
NCBI Accession #	NP_001271065.1
UniProt Primary Accession #	B0LAJ3
GenBank Nucleotide #	NP_001271065.1
NCBI Official Full Name	programmed cell death protein 1

NCBI Official Symbol	PDCD1
UniProt Protein Name	Programmed cell death 1
UniProt Synonym Protein Names	Programmed cell death 1
NCBI Protein Information	programmed cell death protein 1
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