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## **Product Datasheet**

## PD-1, Human (Biotinylated, HEK293, His) MCE-HY-P77509

Article Name	PD-1, Human (Biotinylated, HEK293, His)
Biozol Catalog Number	MCE-HY-P77509
Supplier Catalog Number	HY-P77509
Alternative Catalog Number	MCE-HY-P77509-20UG,MCE-HY-P77509-100UG
Manufacturer	MedchemExpress
Category	Proteine/Peptide
Product Description	PD-1 protein is an inhibitory receptor on T cells that maintains immune tolerance by binding to CD274/PDCD1L1 and CD273/PDCD1LG2. It blocks T cell activation by binding to CD3-TCR and recruiting PTPN11/SHP-2 to dephosphorylate key signaling molecules
Molecular Weight	Approximately 17.4 kDa.
Purity	90
Formula	5133(Gene_ID)Q15116 (L25-Q167)(Accession)
Application Notes	Recombinant Proteins