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## Product Datasheet

### PD-1, Human (147a.a, HEK293, His) MCE-HY-P70766

Article Name	PD-1, Human (147a.a, HEK293, His)
Biozol Catalog Number	MCE-HY-P70766
Supplier Catalog Number	HY-P70766
Alternative Catalog Number	MCE-HY-P70766-10UG,MCE-HY-P70766-50UG
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 38.0 kDa
Purity	98
Formula	5133(Gene_ID)Q15116 (P21-Q167)(Accession)
Application Notes	MCE Product type: Recombinant Proteins