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Product Datasheet

B7-H4, Rat (HEK293, His)

MCE-HY-P75485

Article Name	B7-H4, Rat (HEK293, His)
Biozol Catalog Number	MCE-HY-P75485
Supplier Catalog Number	HY-P75485
Alternative Catalog Number	MCE-HY-P75485-10UG,MCE-HY-P75485-50UG,MCE-HY-P75485-5UG,MCE-HY-P75485-100UG,MCE-HY-P75485-500UG
Manufacturer	MedchemExpress
Category	Proteine/Peptide
Product Description	The B7-H4 protein acts as a negative regulator, inhibiting T cell activation, proliferation, cytokine production, and cytotoxicity. When expressed on tumor macrophages, it cooperates with regulatory T cells (Tregs) to suppress tumor-associated antigen presentation and T cell activation. It has been shown to bind to CD28 and CD137, and to inhibit the activation of CD4+ and CD8+ T cells.
Molecular Weight	Approximately 42-65 kDa, based on SDS-PAGE under reducing conditions, due to the glycosylation.
Purity	95
Formula	295322(Gene_ID)Q501W4 (F29-S256)(Accession)
Application Notes	MCE Product type: Recombinant Proteins