

Product datasheet for **TP724675**

B7H3 (CD276) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant Human B7H3-4Ig/B7-H3b (C-hFc)
Species:	Human
Expression cDNA Clone or AA Sequence:	Gly27-Thr461
Tag:	C-Human Fc
Buffer:	Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.
Note:	Recombinant Human B7H3-4Ig/B7-H3b (C-hFc) is produced by Human Cells. The target gene encoding Gly27-Thr461 is expressed with a C-hFc tag.
Stability:	12 months from date of despatch
Locus ID:	80381
UniProt ID:	Q5ZPR3
Summary:	Human B7 homolog 3 (B7-H3) is a member of the B7 family of immune proteins that provide signals for the regulation of immune responses. Other family members include B7-1, B7-2, B7-H1/PD-L1, B7-H2, and PD-L2. B7 family proteins are type I transmembrane immunoglobulin (Ig) superfamily members that contain extracellular Ig V _H -like and Ig C _H -like domains with a short cytoplasmic tail. Termed 4IgB7-H3 or B7-H3b, this molecule has two additional Ig-like domains (one V _H -type and one C _H -type) and shows a ubiquitous expression pattern.



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