

## Product datasheet for **TP724676**

### **B7H3 (CD276) Human Recombinant Protein**

#### **Product data:**

<b>Product Type:</b>	Recombinant Proteins
<b>Description:</b>	Recombinant Human B7H3-4Ig/B7-H3b (C-mFc)
<b>Species:</b>	Human
<b>Expression cDNA Clone or AA Sequence:</b>	Gly27-Thr461
<b>Tag:</b>	C-Mouse Fc
<b>Buffer:</b>	Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.
<b>Note:</b>	Recombinant Human B7H3-4Ig/B7-H3b (C-mFc) is produced by Human Cells. The target gene encoding Gly27-Thr461 is expressed with a C-mFc tag.
<b>Stability:</b>	12 months from date of despatch
<b>Locus ID:</b>	80381
<b>UniProt ID:</b>	<a href="#">Q5ZPR3</a>
<b>Summary:</b>	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 <sub>H</sub> -like and Ig C <sub>H</sub> -like domains with a short cytoplasmic tail. Termed 4IgB7-H3 or B7-H3b, this molecule has two additional Ig-like domains (one V <sub>H</sub> -type and one C <sub>H</sub> -type) and shows a ubiquitous expression pattern.



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