

Product datasheet for **TP701014**

B7 H6 (NCR3LG1) (NM_001202439) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Homo sapiens natural killer cell cytotoxicity receptor 3 ligand 1 (NCR3LG1), with C-terminal His tag, secretory expressed in HEK293 cells, 50ug
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	A DNA sequence encoding the region Asp25-Ser262 of NCR3LG1
Tag:	C-His
Predicted MW:	28 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	PBS, pH 7.4, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_001189368
Locus ID:	374383
UniProt ID:	Q68D85
RefSeq Size:	6382
Cytogenetics:	11p15.1
RefSeq ORF:	1362
Synonyms:	B7-H6; B7H6; DKFZp686O24166



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Summary:

B7H6 belongs to the B7 family (see MIM 605402) and is selectively expressed on tumor cells. Interaction of B7H6 with NKp30 (NCR3; MIM 611550) results in natural killer (NK) cell activation and cytotoxicity (Brandt et al., 2009 [PubMed 19528259]).[supplied by OMIM, Jan 2011]

Protein Families:

Transmembrane

Product images: