

Product datasheet for **TP710205**

NY-ESO-1 (CTAG1B) (NM_001327) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Homo sapiens cancer/testis antigen 1B (CTAG1B), full length, with C-terminal DDK tag, expressed in sf9, 20ug
Species:	Human
Expression Host:	Sf9
Expression cDNA Clone or AA Sequence:	A DNA sequence from TrueORF clone, RC213318, encoding human full-length CTAG 1B
Tag:	C-DDK
Predicted MW:	17.8 kDa
Concentration:	>0.1 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	50 mM Tris-HCl, 100 mM glycine, pH 8.0, 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_001318
Locus ID:	1485
UniProt ID:	P78358
RefSeq Size:	806
Cytogenetics:	Xq28
RefSeq ORF:	540
Synonyms:	CT6.1; CTAG; CTAG1; ESO1; LAGE-2; LAGE2B; NY-ESO-1



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Summary: The protein encoded by this gene is an antigen that is overexpressed in many cancers but that is also expressed in normal testis. This gene is found in a duplicated region of the X-chromosome and therefore has a neighboring gene of identical sequence. [provided by RefSeq, Jan 2012]

Protein Families: Druggable Genome

Product images:

