

Recombinant Human CTAG1B protein, GST-tagged

Cat. No. CTAG1B-15H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CTAG1B(67-128aa) fused with GST tag at N-terminal was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	67-128 a.a.
Description	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.
Form	1M PBS (58 mM Na ₂ HPO ₄ , 17 mM NaH ₂ PO ₄ , 68 mM NaCl, pH8.0), 100 mM GSH and 1% Triton X-100, 15% glycerol.
AA Sequence	GAASGLNGCCRCGARGPESRLLEFYLAMPFATPMEAEARRSLAQDAPPLPVPGVLLKEFTV
Storage	Aliquot and store at -20 centigrade to -80 centigrade for up to 6 months. Avoid freeze thaw cycles.
Shipping	The product is shipped with ice packs. Upon receipt, store it immediately at -20 centigrade to -80 centigrade.

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GENE INFORMATION

Gene Name	CTAG1B cancer/testis antigen 1B [Homo sapiens]
Official Symbol	CTAG1B
Synonyms	CTAG1B; cancer/testis antigen 1B; cancer/testis antigen 1 , CTAG, CTAG1; cancer/testis antigen 1; CT6.1; ESO1; LAGE2A; LAGE2B; NY ESO 1; cancer antigen 3; cancer/testis antigen 6.1; I antigen family member 2; New York esophageal squamous cell carcinoma 1; autoimmunogenic cancer/testis antigen NY-ESO-1; CTAG; CTAG1; CTAG1A; LAGE-2; NY-ESO-1;
Gene ID	1485
mRNA Refseq	NM_001327
Protein Refseq	NP_001318
MIM	300156
UniProt ID	P78358
Chromosome Location	Xq28

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