Recombinant Human CT45A6 Protein, GST-tagged

Cat. No. CT45A6-2046H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human CT45-6 full-length ORF (NP_001017438.1, 1 a.a. - 189 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
ProteinLength	1-189 a.a.
Description	CT45A6 (Cancer/Testis Antigen Family 45 Member A6) is a Protein Coding gene. An important paralog of this gene is CT45A5.
Molecular Mass	47.19 kDa
AA Sequence	MTDKTEKVAVDPETVFKRPRECDSPSYQKRQRMALLARKQGAGDSLIAGSAMSKA KKLMTGHAIPPSQLDSQIDDFTGFSKDRMMQKPGSNAPVGGNVTSSFSGDDLECR ETASSPKSQQEINADIKRKLVKELRCVGQKYEKIFEMLEGVQGPTAVRKRFFESIIKE AARCMRRDFVKHLKKKLKRMI
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.

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Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name	CT45A6 cancer/testis antigen family 45 member A6 [Homo sapiens (human)]
Official Symbol	CT45A6
Synonyms	CT45A6; cancer/testis antigen family 45 member A6; Cancer/Testis Antigen Family 45 Member A6; Cancer/Testis Antigen CT45-6; Cancer/Testis Antigen 45-6; Cancer/Testis Antigen 45A6; CT45-6; Cancer/Testis Antigen Family 45 Member A4/A6; Cancer/Testis Antigen 45A4/45A6; Cancer/Testis Antigen 45-4/6; CT45.6; cancer/testis antigen family 45 member A6; cancer/testis antigen 45-4/6; cancer/testis antigen 45-6; cancer/testis antigen 45A4/45A6; cancer/testis antigen 45A6; cancer/testis antigen CT45-6; cancer/testis antigen family 45 member A4/A6
Gene ID	541465
mRNA Refseq	NM_001017438
Protein Refseq	NP_001017438
MIM	300797
UniProt ID	P0DMU7

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