

Cancer, testis antigen 2 (CTAG2) Recombinant Protein | CTAG2 recombinant protein

Recombinant Human Cancer, testis antigen 2 (CTAG2)

CATALOG # AAA310986	HOST Yeast
-------------------------------	----------------------

PRODUCT SYNONYMS

Cancer; testis antigen 2 (CTAG2); Recombinant Human Cancer; Autoimmunogenic cancer; testis antigen NY-ESO-2 Cancer; testis antigen 6.2; CT6.2 L antigen family member 1; LAGE-1 ESO2; LAGE1; CTAG2 recombinant protein

PRODUCT SPECIFICATIONS

Host	Yeast
Purity/Purification	Greater than 85% as determined by SDS-PAGE.
Form/Format	Tris-based buffer 50% glycerol
Sequence Positions	Full Length, 1-210aa
Sequence	MQAEGQGTGG STGDADGPGG PGIPDGPGGN AGGPGEAGAT GGRGPRGAGA ARASGPRGGA PRGPHGGAAS AQDGRCPGCA RRPDSRLQL HITMPFSSPM EAELVRRILS RDAAPLPRPG AVLKDFTVSG NLLFMSVRDQ DREGAGRMV VGWGLGSASP EGQKARDLRT PKHKVSEQRP GTPGPPPEG AQGDGCRGVA FNVMSAPHI
Tag Info	N-terminal 6xHis-sumostar-tagged
Preparation and Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 degree C, -80 degree C. The shelf life of lyophilized form is 12 months at -20 degree C, -80 degree C. Notes: Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

ADDITIONAL INFORMATION

References	"CD4+ Th2 cell recognition of HLA-DR-restricted epitopes derived from CAMEL: a tumor antigen translated in an alternative open reading frame." Slager E.H., Borghi M., van der Minne C.E., Aarnoudse C.A., Havenga M.J., Schrier P.I., Osanto S., Griffioen M. J. Immunol. 170:1490-1497(2003)
------------	--

NCBI AND UNIPROT INFORMATION

UniProt Accession #	O75638
Molecular Weight	37.1 kDa

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/cancer-testis-antigen-2-ctag2-recombinant-protein-yeast/310986>