

Product datasheet for TP318340M

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

CT45A6 (NM 001017438) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Homo sapiens cancer/testis antigen family 45, member A6

(CT45A6), 100 µg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC218340 representing NM_001017438

or AA Sequence: Red=Cloning site Green=Tags(s)

MTDKTEKVAVDPETVFKRPRECDSPSYQKRQRMALLARKQGAGDSLIAGSAMSKEKKLMTGHAIPPSQLD SQIDDFTGFSKDRMMQKPGSNAPVGGNVTSSFSGDDLECRETASSPKSQREINADIKRKLVKELRCVGQK

YEKIFEMLEGVQGPTAVRKRFFESIIKEAARCMRRDFVKHLKKKLKRMI

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 21.1 kDa

Concentration: >0.05 μg/μL as determined by microplate BCA method

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer: 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

Preparation: Recombinant protein was captured through anti-DDK affinity column followed by

conventional chromatography steps.

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.

RefSeg: NP 001017438

Locus ID: 541465 UniProt ID: PODMU8



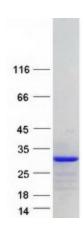


RefSeq Size: 1008

Cytogenetics: Xq26.3 RefSeq ORF: 567

Synonyms: CT45-5; CT45-6; CT45A5; CT45A7

Product images:



Coomassie blue staining of purified CT45A6 protein (Cat# [TP318340]). The protein was produced from HEK293T cells transfected with CT45A6 cDNA clone (Cat# [RC218340]) using MegaTran 2.0 (Cat# [TT210002]).