

## Product datasheet for TP309005M

## 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

## TEX44 (NM\_152614) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human chromosome 2 open reading frame 57 (C2orf57), 100 μg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC209005 representing NM\_152614 **or AA Sequence:** Red=Cloning site Green=Tags(s)

MALPGYPLGNVDDSRSKDSPAGEPQGQVPLTADVLAVSSSVASTDWQDIDQASFKTATPRAISTSGDKDK SAVVPEHGQKTPRKITPLLPSQNPSPLQVSMSLQNPAWDRQVQDARTSQSLVVFPSHLLGKDKMSQMA

SV

PEREPESAPSAPSAELQSTQHMEAQPVESDADHVTAGANGQHGPQAASTTKSAEEKAEHPKAPHPEAEA

L

 $PSDESPVAMGANVVDSLGDLQTWFFPPPPAGSVSPSPGPHEVALGRRPLDPSLYTASEENSYMRSMTSLL\\ DRGEGSISSLADILVWSETTMGMAIATGFLDSGHSTVADLLHSSGPSLRSVPSLVGSVSSAFSSGLVSGT$ 

SSALRTITRVLETVEQRTVEGIRSAMRYLTSHLTPRQAQADPNYD

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK
Predicted MW: 41.4 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.





**RefSeq:** NP 689827

 Locus ID:
 165100

 UniProt ID:
 Q53QW1

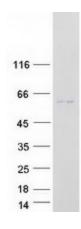
 RefSeq Size:
 1415

 Cytogenetics:
 2q37.1

 RefSeq ORF:
 1185

 Synonyms:
 C2orf57

## **Product images:**



Coomassie blue staining of purified TEX44 protein (Cat# [TP309005]). The protein was produced from HEK293T cells transfected with TEX44 cDNA clone (Cat# [RC209005]) using MegaTran 2.0 (Cat# [TT210002]).