

Product datasheet for TP309240M

OriGene Technologies, Inc.

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KIAA0247 (SUSD6) (NM_014734) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human KIAA0247 (KIAA0247), 100 μg

Species: Human
Expression Host: HEK293T

Expression cDNA >RC209240 protein sequence
Clone or AA Red=Cloning site Green=Tags(s)
Sequence:

MCHGRIAPKSTSVFAVASVGHGVFLPLVILCTLLGDGLASVCPLPPEPENGGYICHPRPCRDPLTAGSVI EYLCAEGYMLKGDYKYLTCKNGEWKPAMEISCRLNEDKDTHTSLGVPTLSIVASTASSVALILLLVVLFV LLQPKLKSFHHSRRDQGVSGDQVSIMVDGVQVALPSYEEAVYGSSGHCVPPADPRVQIVLSEGSGPSGRS VPREQQLPDQGACSSAGGEDEAPGQSGLCEAWGSRASETVMVHQATTSSWVAGSGNRQLAHKETADSENS

DIQSLLSLTSEEYTDDIPLLKEA

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK
Predicted MW: 31.9 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: <u>NP 055549</u>

Locus ID: 9766





KIAA0247 (SUSD6) (NM_014734) Human Recombinant Protein - TP309240M

UniProt ID: Q92537
RefSeq Size: 5393
Cytogenetics: 14q24.1
RefSeq ORF: 909

Synonyms: DRAGO; KIAA0247

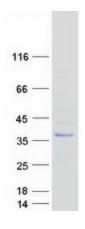
Summary: May play a role in growth-suppressive activity and cell death (PubMed:24652652). May be

involved in the production of chemokine molecules in umbilical vein endothelial cells (HUVECs) cultured in THP1 monocyte LPS-induced medium (PubMed:20236627). Plays a role in preventing

tumor onset (By similarity).[UniProtKB/Swiss-Prot Function]

Protein Families: Transmembrane

Product images:



Coomassie blue staining of purified SUSD6 protein (Cat# [TP309240]). The protein was produced from HEK293T cells transfected with SUSD6 cDNA clone (Cat# [RC209240]) using MegaTran 2.0 (Cat# [TT210002]).