

Product datasheet for TP322158

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

FAM9C (NM_174901) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human family with sequence similarity 9, member C (FAM9C), 20 μg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC222158 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

 ${\sf MAAKDQLEVQVMAAQEMELAGKDPVSHEHEERKPVTETKEGDVTDEHGERGSFAETDEHTGVDTKELEDI}$

AADIKEHLAAKRKRIEKIAKACSEIKNRIKNVLRTTQLKRQKRDYRISLKLPNVLEEFITDEQKDEEGDG

EKEEQIKIFQEQQKRWQQDGKGTERD

TRTRPLEQKLISEEDLAANDILDYKDDDDK**V**

Tag: C-Myc/DDK

Predicted MW: 19 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 777561</u> **Locus ID:** 171484

UniProt ID: Q8IZT9, A0A024RBW5

RefSeq Size: 1255



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Cytogenetics: Xp22.2

RefSeq ORF: 498

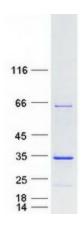
Synonyms: TEX39C

Summary: This gene is a member of a gene family which arose through duplication on the X

chromosome. The encoded protein may be localized to the nucleus as the protein contains several nuclear localization signals, and has similarity to a synaptonemal complex protein.

[provided by RefSeq, Aug 2011]

Product images:



Coomassie blue staining of purified FAM9C protein (Cat# TP322158). The protein was produced from HEK293T cells transfected with FAM9C cDNA clone (Cat# [RC222158]) using MegaTran 2.0 (Cat# [TT210002]).