

### **Product datasheet for TP302541L**

### OriGene Technologies, Inc.

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## C6orf168 (FAXC) (NM\_032511) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human chromosome 6 open reading frame 168 (C6orf168), 1 mg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC202541 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MHWGVGFASSRPCVVDLSWNQSISFFGWWAGSEEPFSFYGDIIAFPLQDYGGIMAGLGSDPWWKKTLYL

Τ

GGALLAAAAYLLHELLVIRKQQEIDSKDAIILHQFARPNNGVPSLSPFCLKMETYLRMADLPYQNYFGGK LSAQGKMPWIEYNHEKVSGTEFIIDFLEEKLGVNLNKNLGPHERAISRAVTKMVEEHFYWTLAYCQWVDN LNETRKMLSLSGGGPFSNLLRWVVCHITKGIVKREMHGHGIGRFSEEEIYMLMEKDMRSLAGLLGDKKYI MGPKLSTLDATVFGHLAQAMWTLPGTRPERLIKGELINLAMYCERIRRKFWPEWHHDDDNTIYESEESSE

GSKTHTPLLDFSFYSRTETFEDEGAENSFSRTPDTDFTGHSLFDSDVDMDDYTDHEQCK

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-Myc/DDK
Predicted MW: 46.7 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 115900





### C6orf168 (FAXC) (NM\_032511) Human Recombinant Protein - TP302541L

**Locus ID:** 84553

UniProt ID: Q5TGI0

RefSeq Size: 9773

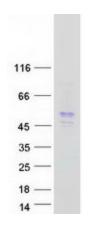
Cytogenetics: 6q16.2

RefSeq ORF: 1227

Synonyms: C6orf168; dJ273F20

Summary: May play a role in axonal development.[UniProtKB/Swiss-Prot Function]

# **Product images:**



Coomassie blue staining of purified FAXC protein (Cat# [TP302541]). The protein was produced from HEK293T cells transfected with FAXC cDNA clone (Cat# [RC202541]) using MegaTran 2.0 (Cat# [TT210002]).