

Product datasheet for TP331062

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

GIMD1 (NM_001195138) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human GTPase IMAP family member-like (LOC100507096), 20 μg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC231062 representing NM 001195138

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

MTDPNKMIINLALFGMTQSGKSSAGNILLGSTDFHSSFAPCSVTTCCSLGRSCHLHSFMRRGGLEVALQV QVLDTPGYPHSRLSKKYVKQEVKEALAHHFGQGGLHLALLVQRADVPFCGQEVTDPVQMIQELLGHAW

ΜN

YTAILFTHAEKIEEAGLTEDKYLHEASDTLKTLLNSIQHKYVFQYKKGKSLNEQRMKILERIMEFIKENC

YQVLTFK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 24.9

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 001182067</u>

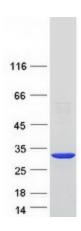
Locus ID: 100507096





UniProt ID:PODJROCytogenetics:4q24RefSeq ORF:651

Product images:



Coomassie blue staining of purified GIMD1 protein (Cat# TP331062). The protein was produced from HEK293T cells transfected with GIMD1 cDNA clone (Cat# [RC231062]) using MegaTran 2.0 (Cat# [TT210002]).