

Product datasheet for TP308967M

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

RELL2 (NM_173828) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human RELT-like 2 (RELL2), transcript variant 1, 100 μg

Species: Human Expression Host: HEK293T

Expression cDNA Clone >RC208967 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MSEPQPDLEPPQHGLYMLFLLVLVFFLMGLVGFMICHVLKKKGYRCRTSRGSEPDDAQLQPPEDDDMNED TVERIVRCIIQNEANAEALKEMLGDSEGEGTVQLSSVDATSSLQDGAPSHHHTVHLGPAAPCIHCSRSKR PPLVRQGRSKEGKSRPRTGETTVFSVGRFRVTHIEKRYGLHEHRDGSPTDRSWGSRGGQDPGGGQGSGGG QPKAGMPAMERLPPERPQPQVLASPPVQNGGLRDSSLTPRALEGNPRASAEPTLRAGGRGPSPGLPTQEA

NGEPSKPDTSDHQVSLPQGAGSM

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK
Predicted MW: 32.2 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 776189</u> **Locus ID:** 285613





RELL2 (NM_173828) Human Recombinant Protein - TP308967M

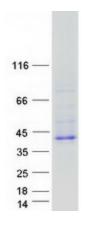
UniProt ID: Q8NC24 RefSeq Size: 2599 5q31.3 Cytogenetics: RefSeq ORF: 909 C5orf16 Synonyms:

Summary: Induces activation of MAPK14/p38 cascade, when overexpressed (PubMed:28688764). Induces

apoptosis, when overexpressed (PubMed:19969290).[UniProtKB/Swiss-Prot Function]

Protein Families: Transmembrane

Product images:



Coomassie blue staining of purified RELL2 protein (Cat# [TP308967]). The protein was produced from HEK293T cells transfected with RELL2 cDNA clone (Cat# [RC208967]) using MegaTran 2.0

(Cat# [TT210002]).