

OriGene Technologies, Inc.

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Product datasheet for TP308967

RELL2 (NM_173828) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins	
Description:	Recombinant protein of human RELT-like 2 (RELL2), transcript variant 1, 20 μg	
Species:	Human	
Expression Host:	HEK293T	
Expression cDNA Clone or AA Sequence:	 >RC208967 protein 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	



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	RELL2 (NM_173828) Human Recombinant Protein – TP308967	
UniProt ID:	<u>Q8NC24</u>	
RefSeq Size:	2599	
Cytogenetics:	5q31.3	
RefSeq ORF:	909	
Synonyms:	C5orf16	
Summary:	<i>r</i> : Induces activation of MAPK14/p38 cascade, when overexpressed (PubMed:28688764). Induce apoptosis, when overexpressed (PubMed:19969290).[UniProtKB/Swiss-Prot Function]	
Protein Families	Transmembrane	

Product images:

116	_	
66	_	
45	_	_
35	_	
25		
18	_	
14	-	

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]).

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