

OriGene Technologies, Inc.

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Product datasheet for TP302836

C5orf22 (NM_018356) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins		
Description:	Recombinant protein of human chromosome 5 open reading frame 22 (C5orf22), 20 μg		
Species:	Human		
Expression Host:	HEK293T		
Expression cDNA Clone or AA Sequence:	 PRC202836 protein sequence Red=Cloning site Green=Tags(s) 		
	MSDSAGGRAGLRRYPKLPVWVVEDHQEVLPFIYRAIGSKHLPASNVSFLHFDSHPDLLIPVNMPADTVFD KETLFGELSIENWIMPAVYAGHFSHVIWFHPTWAQQIREGRHHFLVGKDTSTTTIRVTSTDHYFLSDGLY VPEDQLENQKPLQLDVIMVKPYKLCNNQEENDAVSSAKKPKLALEDSENTASTNCDSSSEGLEKDTATQR SDQTCLEPSCSCSSENQECQTAASTGEILEILKKGKAFVLDIDLDFFSVKNPFKEMFTQEEYKILQELYQ FKKPGTNLTEEDLVDIVDTRIHQLEDLEATFADLCDGDDEETVQRWASNPGMESLVPLVQSLKKRMEVPD YEMVHQAGLTCDYSELPHHISTEQEIECLIQSVHYLLKNLPNPTLVTIARSSLDDYCPSDQVDTIQEKVL NMLRALYGNLDLQVYAAESPPS		
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV		
Tag:	C-Myc/DDK		
Predicted MW:	49.8 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 060826</u>		



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

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Locus ID:	55322	
UniProt ID:	<u>Q49AR2</u>	
RefSeq Size:	3616	
Cytogenetics:	5p13.3	
RefSeq ORF:	1326	

Product images:

116 —	
66 —	_
45 —	
35 —	
25 —	
18 <u>—</u> 14 —	

Coomassie blue staining of purified C5orf22 protein (Cat# TP302836). The protein was produced from HEK293T cells transfected with C5orf22 cDNA clone (Cat# [RC202836]) using MegaTran 2.0 (Cat# [TT210002]).

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