

#### 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

# Product datasheet for TP321485

### RSRC2 (NM\_023012) Human Recombinant Protein

#### **Product data:**

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human arginine/serine-rich coiled-coil 2 (RSRC2), transcript variant 1, 20 μg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	<ul> <li>&gt;RC221485 protein sequence</li> <li>Red=Cloning site Green=Tags(s)</li> </ul>
	MAASDTERDGLAPEKTSPDRDKKKEQSEVSVSPRASKHHYSRSRSRSRERKRKSDNEGRKHRSRSRSKEG RRHESKDKSSKKHKSEEHNDKEHSSDKGRERLNSSENGEDRHKRKERKSSRGRSHSRSRSRERRHRSRSR ERKKSRSRSRERKKSRSRSRERKKSRSRSRERKRIRSRSRSRSRHRHRTRSRSRTRSRSRDRKKRIEKP RRFSRSLSRTPSPRPFRGRNTAMDAQEALARRLERAKKLQEQREKEMVEKQKQQEIAAAAATGGSVLNVA ALLASGTQVTPQIAMAAQMAALQAKALAETGIAVPSYYNPAAVNPMKFAEQEKKRKMLWQGKKEGDKSQS AEIWEKLNFGNKDQNVKFRKLMGIKSEDEAGCSSVDEESYKTLKQQEEVFRNLDAQYEMARSQTHTQRGM GLGFTSSMRGMDAV
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	50.4 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.



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

	RSRC2 (NM_023012) Human Recombinant Protein – TP321485	
RefSeq:	<u>NP 075388</u>	
Locus ID:	65117	
UniProt ID:	<u>Q7L4I2</u>	
RefSeq Size:	2349	
Cytogenetics:	12q24.31	
RefSeq ORF:	1302	

## Product images:

116 —	
66 —	
45 —	
35 —	
25 —	
18 — 14 —	

Coomassie blue staining of purified RSRC2 protein (Cat# TP321485). The protein was produced from HEK293T cells transfected with RSRC2 cDNA clone (Cat# [RC221485]) using MegaTran 2.0 (Cat# [TT210002]).

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