

Product datasheet for RC205271

RASL10A (NM_006477) Human Tagged ORF Clone

Product data:

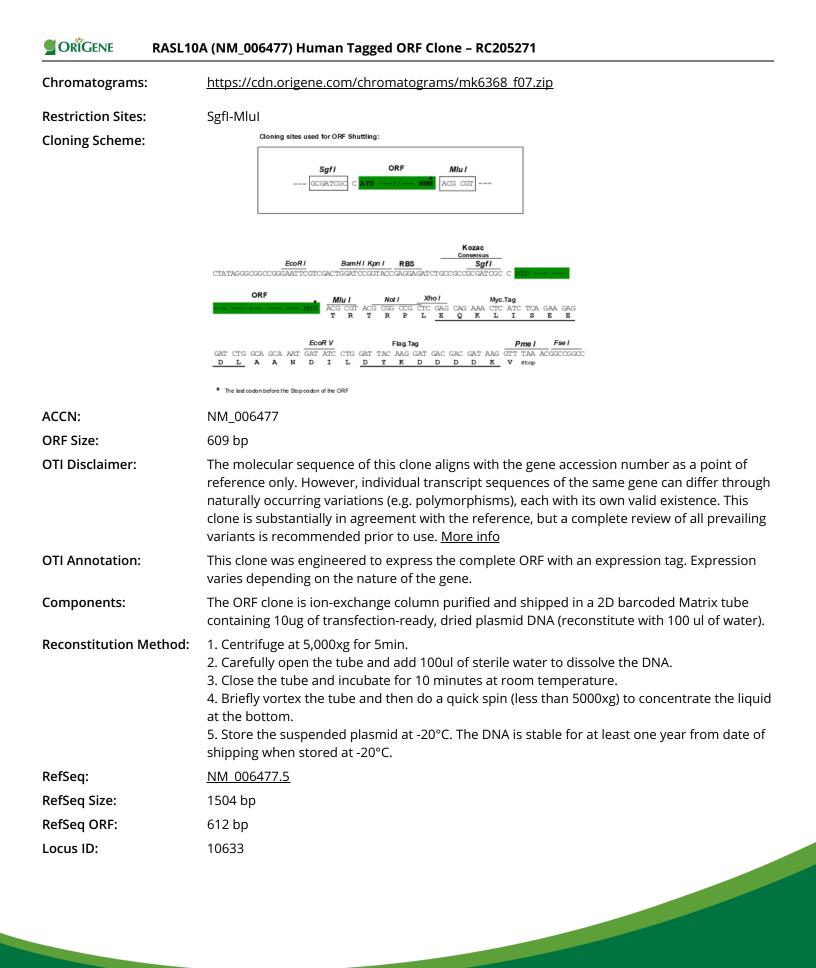
OriGene Technologies, Inc.

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Product Type:	Expression Plasmids
Product Name:	RASL10A (NM_006477) Human Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	RASL10A
Synonyms:	RRP22
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
ORF Nucleotide Sequence:	<pre>>RC205271 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)</pre>
	TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC GCC <mark>GCGATCGC</mark> C
	ATGGGGGGTAGCCTGCGGGTGGCCGTTCTAGGCGCCCCGGGCGTGGGCAAGACGGCCATCATCCGCCAGT TCGTGTTCGGTGACTACCCCGAGCGCCACCGGCCCACGGACGG
Protein Sequence:	<pre>>RC205271 protein sequence Red=Cloning site Green=Tags(s) MGGSLRVAVLGAPGVGKTAIIRQFVFGDYPERHRPTDGPRLYRPAVLLDGAVYDLSIRDGDVAGPGSSPG GPEEWPDAKDWSLQDTDAFVLVYDICSPDSFDYVKALRQRIAETRPAGAPEAPILVVGNKRDRQRLRFGP RRALAALVRRGWRCGYLECSAKYNWHVLRLFRELLRCALVRARPAHPALRLQGALHPARCSLM TRTRPLEQKLISEEDLAANDILDYKDDDDKV</pre>



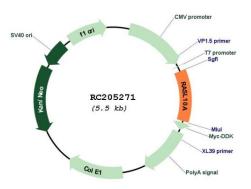
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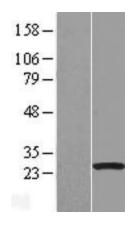
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	RASL10A (NM_006477) Human Tagged ORF Clone – RC205271
UniProt ID:	<u>Q92737</u>
Cytogenetics:	22q12.2
Domains:	RAS, RHO, RAB
MW:	22.5 kDa
Gene Summary:	Potent inhibitor of cellular proliferation.[UniProtKB/Swiss-Prot Function]

Product images:

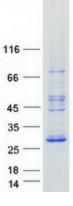


Circular map for RC205271



Western blot validation of overexpression lysate (Cat# [LY416619]) using anti-DDK antibody (Cat# [TA50011-100]). Left: Cell lysates from untransfected HEK293T cells; Right: Cell lysates from HEK293T cells transfected with RC205271 using transfection reagent MegaTran 2.0 (Cat# [TT210002]).

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Coomassie blue staining of purified RASL10A protein (Cat# [TP305271]). The protein was produced from HEK293T cells transfected with RASL10A cDNA clone (Cat# RC205271) using MegaTran 2.0 (Cat# [TT210002]).

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