

Product datasheet for RC205271

RASL10A (NM_006477) Human Tagged ORF Clone

Product data:

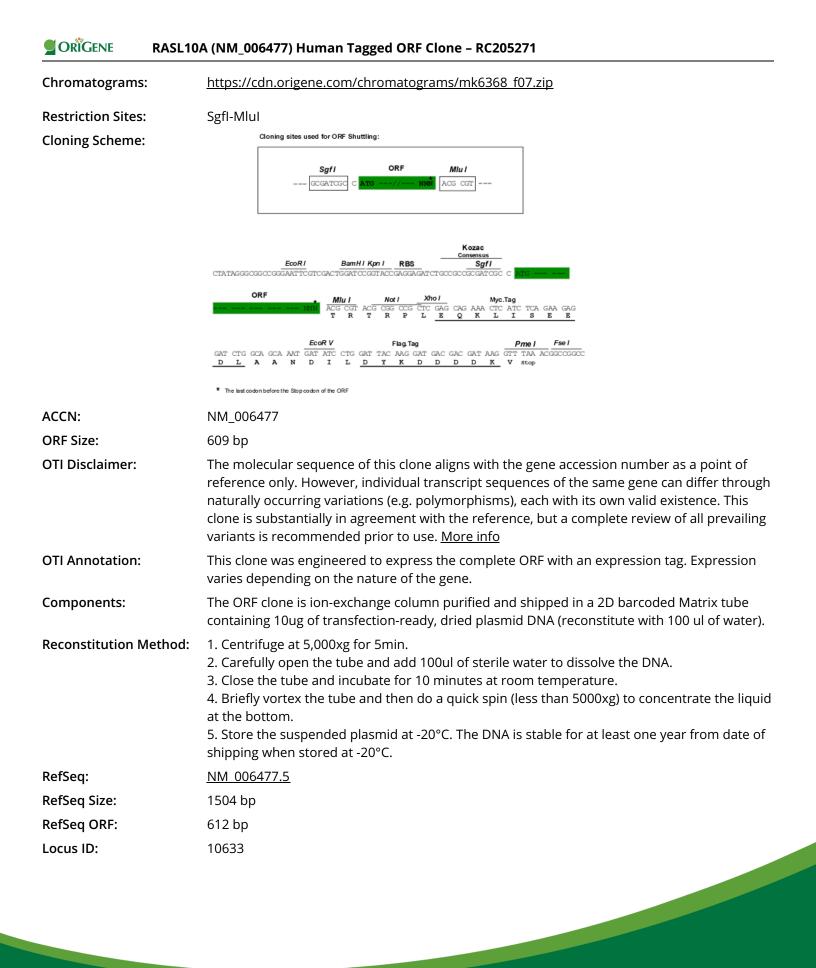
OriGene Technologies, Inc.

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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> |
| | |



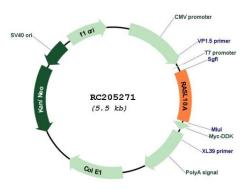
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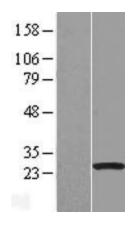
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| | RASL10A (NM_006477) Human Tagged ORF Clone – RC205271 |
|---------------|--|
| UniProt ID: | <u>Q92737</u> |
| Cytogenetics: | 22q12.2 |
| Domains: | RAS, RHO, RAB |
| MW: | 22.5 kDa |
| Gene Summary: | Potent inhibitor of cellular proliferation.[UniProtKB/Swiss-Prot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

Product images:

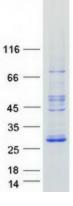


Circular map for RC205271



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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