

Product datasheet for **MG216186**

Lrriq4 (NM_026668) Mouse Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Tag:	TurboGFP
Symbol:	Lrriq4
Synonyms:	4930558O2IRik
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-AC-GFP (PS100010)
E. coli Selection:	Ampicillin (100 ug/mL)



ORF Nucleotide Sequence: >MG216186 representing NM_026668
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCGCGATCGCC

ATGCATCATTCATCATCAGGGTCTCGCTGTGTTCTTCAGAATGGCCTTGAACACAGTCATCCTTCCC
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 GGATCTTATGAAGAGCTACTAAAAGCCGAAAAAAGGAAAAATCCCTCCAAGGACAAGAAAGGAAAAA
 AGGCTGCAAAGGGGAAAGCCTGAAAAAGGAATAAAAAAG

ACGCGTACGCGGCCGCTCGAG - GFP Tag - GTTTAA

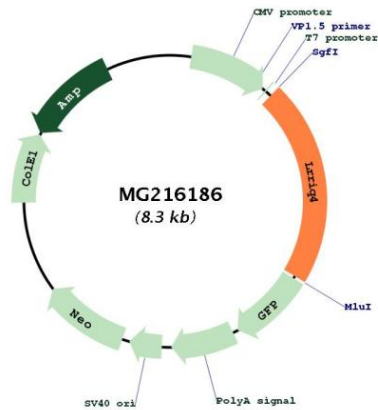
Protein Sequence: >MG216186 representing NM_026668
 Red=Cloning site Green=Tags(s)

MHHSSSGSRCVLQNGLELTVILPRLHRFDIIDTFKLTKELLRQEHLPKVLQKKEPHQLDRTFFIDGSN
 QGLKTIPSEILALKELEVHLENNQIAEIPQGIQQLQNTKVLHLNNSLQDLCPSELGALSSLESLDLSGN
 PLVISSLHVVSRLRTLRELRLYRTGLTEIPTGICKSLHHELEFGLSENFLESLPEEIVNQTKLREIYLKQ
 NHFEVFPDLCVLYNLEVIDLDENKLSIPGDIHGLVRLQKFYVASNHLMSLPESLSQCSKLSVLDLTHN
 SIHSLPSSLELLTEVGLSGNRLEKVPRLCSWVSLHLLYLNRNTSLHGLRDSFKRLINLRFDLDSQNH
 IEHFPVQICALKNLEILALDDNKVRQLPPSISLLSNLKILGLTGNLDSFPPEEIFSLISLEKLYIGDQDQ
 SKLSSLPENIKRLMNLKELYIENNRLEQLPASLGLMPNLEVLDCRHNLLKQLPDAICRTRNLRLELLLEDN
 LLCCLPENLDHLVNLKVLTLMNPNMVDPPYVVCNQGNEAIWKHLKENRIRKMMATTIQAWWRGIMVRKGY
 GSYEELLKARKKGGKSPPKDKKGGKAAKGKPEKGNKK

TRTRPLE - GFP Tag - V

Restriction Sites: Sgfl-MluI

RefSeq Size:	2387 bp
RefSeq ORF:	1791 bp
Locus ID:	68307
UniProt ID:	A6H6A4
Cytogenetics:	3 A3

Product images:

Circular map for MG216186