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 MC210928

1700018F24Rik (NM_027069) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	1700018F24Rik (NM_027069) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	1700018F24Rik
Synonyms:	AV045857
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)

Fully Sequenced ORF:

```
>MC210928 representing NM_027069
Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGTTTTCTTGTTTTCAGATTTCCAGGGGTTTGGGCCAAAAAAAACCCAAGCGTGGTGACCTTGGCCACT
TTTGGAGACGTTTGATACGCCCTCTGACACACTTCTGGCATGCTTCAGACAGGAATCCCAAGGAGCCAGA
CTTTCCGTATAACCTACCCAAGTTTACTTACAACTCCTTTGAATTTGTTGAACAAATGATCGCTTATATA
CCAGCTGCAGTTCATTACCACGACCAACTATCCATCAGCCTATTCCTGGCTGTCTACCATAGGTACTGTA
GCACCTGGGAGGTGCTGGACCTGCTGATGAAAACGTATCCGTCTTTCCAGCCTGACTGCAAGCAAGACCA
GCTCACAAAGAGTGCCATATTCAGCTTTCTGGCCCACTGGCTTGACACATTCCCTGAGCATTTTTTTGAC
TCCCCCAACCTGGCAGTCATGAGGCAGTTGATGGACTACGCAGGGCGCCATATGCCTTCTGCAGAATTCG
ATAAAGAATCCAGGGAGCTGCTCTCTAGGCTGGAGGAGCAGGAGGCCAAAAAGCTAAAGCTTGAGAAAGA
CTGTGCAGCAACTGCAGAGCAGGATGCCTCCAGAATGCAAGAGAATCTGGCTCTGAGGCTAGCTTCTGTG
GCAGAGCCACAGGGAGACCTGCAACCCCAAGTGGACACGGAGCTCCTGGAACAATCAGTTGTGGAACCCT
TTGTGCCAGAACCTGGACCAGTGCAGCTTCCCACTTTTGATCAAGCTCTGCCCACATCAACTTATACACA
GTCACCTGAAGATGTGGCTGTAGATGAGGCTGCAGACATGGTTGCAGATGAGGCTGCAGACGAGGCTGCA
GATGAGGCTGGAGATGTTTCACCTGCCAGGCAGTTATTTCTATCTTACACAGTGCAGTTAGGAACACCAG
ATTTCACTTTCTCTCTGTCTAAGGTTGACATATAG

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA
```

Restriction Sites:	SgfI-MluI
ACCN:	NM_027069

View online »

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

Insert Size:	945 bp
OTI Disclaimer:	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
Reconstitution Method:	1. Centrifuge at 5,000xg for 5min. 2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA. 3. Close the tube and incubate for 10 minutes at room temperature. 4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom. 5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.
RefSeq:	NM_027069.3, NP_081345.2
RefSeq Size:	1119 bp
RefSeq ORF:	945 bp
Locus ID:	69396
Cytogenetics:	5 G2

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