

Product datasheet for MC217899

3110048E14Rik (BC016425) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	3110048E14Rik (BC016425) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	3110048E14Rik
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin
Fully Sequenced ORF:	>BC016425 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCCGGATCGCC

ATGGAGTCAGTGGAAAAGACCACGAACAGAAGTGAGCAGAAATGCAGAAAGTTTTAAAGAGCCTCATT
GAAAGCAACCCAGGACCTGCTCTTGGTCATTGGGACTGGCGTGAGCGCAGCTGTGGCCCCAGGCATCCG
AGCGCTCTGCTCTTGGAGGAGCTGCATCGAGGCGGTTCATCGAGGCTGCGGAGCAGCTGGAGTTCTGCAC
CCTGGCGACGTTGCTGAGTTCCGGAGGAAGGTGATGAAGGATCGGACCTGCTGGTTGTGGCCCATGATC
TGATCCGGAAGATGTCACCTCGCACAGGCGACACCAAGCCCAACTTCTCCAGGATTGCCTGATGGAGGT
GTTTGACAGCTTGGAGCAGCACATTAGAACCCGGTGGTCTGCGGTCCATCCTCAGCCTGATGGACAGG
GGCACCATGGTGTGACCACTACGACAACCTGCTGGAGATCTTCGGGCAGCAGCAGAGCAAGCCCA
TGGAGTCTTGGACTGAAGGATAAGACGAAGTTCTTCAGTGGCAAGAGGCCATATTAAGTATGGAGT
TCTTCATATTCATGGTTGTACACAGACCCTGTGGGATGGTCTGGATCCATCGGGCTATAAAGATGTC
ACTCAAGATCCGGAAGTAAATGGAAGTCTGCAAAATCTCTACCGACCAAGTCATTCTGTTCGTGGGCT
GTGGCGAGACACTTCGGGACCAGATATTCCAAGCGCTCTTCTTGTACTCCGTGCCAAATAAGGTGGACTT
GGAGCACTACATGGTAGTGTCTCAAGGAAAACGAAGACATTTCTTTAAGCATCAGGCAGATATGCTTTTG
CATGGAATTAAGTGGTGTCTACGCGGACTGTTTTGACCTTTCCCGGGATATGTGCAAGACCTTGCCA
CTCAGATCTGCAAGCAGCGAAGTCCAGATGCTGAGCGAGTGGACAGCACCTTACTGGGTAATGCATG
TCAGGACTGTGCAAGAGGAAGTTGGAAGAGAATGGAATTGAAGTCACAAAAAAGTTAGACAGTCAGAT
ACTGATGATGCTGGAGGGTCTTGA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCTGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites:	SgfI-MluI
ACCN:	BC016425
Insert Size:	1074 bp



[View online »](#)

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:	<ol style="list-style-type: none">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:	<u>BC016425</u> , <u>AAH16425</u>
RefSeq Size:	2421 bp
RefSeq ORF:	1073 bp
Locus ID:	73225
Cytogenetics:	15 E2