

## Product datasheet for MC218396

### E130307M08Rik (BC017625) Mouse Untagged Clone

#### Product data:

Product Type:	Expression Plasmids
Product Name:	E130307M08Rik (BC017625) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	E130307M08Rik
Synonyms:	E130307M08Rik
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin
Fully Sequenced ORF:	>BC017625 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCCGCGATCGCC

ATGGCCCTAGGGGCGCGCTCACGAGGCGCGGTCACGCTTCGGGTGCTGCTCAAAGACGAGCTGCTGG  
AGCCCGGTGAGGGGTGCTATCCATCTACTACCTGGGCAGGAAGTTTACTGGGACCTGCAGCTGGATGG  
CAGGATCGTGTGGCAGGAACTGGACAAGTCTTCAACTACCCAGCGCCTGGGCCACACTGCAAGAAG  
CTCGTCAACCCAGCCAAGAAATCTGGCTGTGGCTGGGCCTCTGTCAAGTACAAGGCCAGAAGCTGGACA  
AATACAAGGCCGCTGGCTTCGCCGGCACCAGTACATATGCCTGTAGCTACGGCCGATGAGAGTCCAC  
CAGTGAAGGGGAGGAGGAAGAAGTCTGTTGGAGGAGGAGGAAGAAGATGTGCTGGCTGGGGTCTCATCA  
GAGGACAAAGGCCACAGACCCCCGGAAGGGTTCCTTGGAGCCAGAGGCCACACCCCCAGGGAAGCGTA  
TGGACAAGGTGCCAGTGCCATCCGTTACTGCATGCTGGGCAGCCGAGACTCCGCCAGGAACCCACAC  
TCTGGTAGAAGTAACATCCTTTGCTGCCATCAACAAGTCCAGCCATTCAACGTGGCCGTTTCCAGTAAT  
GTGCTGTTCTCTTGGACTTCCACTGTCACCTGACTCGGAGTGAGTTCGTTGGCTACCTTGGTGGTCTGCT  
GGGACATCAACAATCAGATGCTGACCGTGTGAGAGCTTCCCTGCAGGAGTCCGCTGGGGGACTGTA  
TACTGCAGCCACGGTTGAGGAGGAGATCTACCAGTCTGTTCTTCAGGCCTGTCCCTGGTGGGCTGG  
TACCACAGCCACCCACACAGCCCTGCAGTACCCTCCTTGCAGGACATTGACGCACAGATGGAGTACCAGT  
TGAGACTGCAAGGCTCCAGCAATGGCTTCCAGCCCTGCCTGGCCCTGCTGTGCTCCCCCTACTACTCTGG  
CAACCCAGGCCCTGAGTCCAAGATCTGCCCTTTCTGGGTGATGCCTCCCCCTGAGCAAAGGCCAGTGC  
TATGGAATCCCCATGGACGTAGAGATGGCGTATGTCCAAGATAGCTTCTTGACCAACGATGTTCTTCAGG  
AGATGGTGTGCTGGCTGAGTTCTACAAGGGTCCCTGACCTGGTGAAGTTCGAAGGCCCTGGAGCCC  
AGAGCATACCTACCTGGACAACTCAAGATGTCCTTGGCCAGCAGGACCCGAAGGACCAGGGCATGTGC  
CACGTGCTGGAGCAGTCTGCAGTGTGCTCAAGCAGGGGAGCTGA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCTGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA



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<b>Restriction Sites:</b>	Sgfl-Mlul
<b>ACCN:</b>	BC017625
<b>Insert Size:</b>	714 bp
<b>OTI Disclaimer:</b>	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).
<b>Components:</b>	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).
<b>Reconstitution Method:</b>	<ol style="list-style-type: none"><li>1. Centrifuge at 5,000xg for 5min.</li><li>2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.</li><li>3. Close the tube and incubate for 10 minutes at room temperature.</li><li>4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.</li><li>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.</li></ol>
<b>RefSeq:</b>	<u><a href="#">BC017625</a></u> , <u><a href="#">AAH17625</a></u>
<b>RefSeq Size:</b>	1538 bp
<b>RefSeq ORF:</b>	1304 bp
<b>Locus ID:</b>	68047
<b>Cytogenetics:</b>	17 D
<b>Gene Summary:</b>	Probable protease.[UniProtKB/Swiss-Prot Function]