

Product datasheet for MC201366

Cmtm8 (NM_027294) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Cmtm8 (NM_027294) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Cmtm8
Synonyms:	2700018N07Rik; AA408515; Cklfsf8
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>BC027554 sequence for NM_027294 GGGACACTTGCGGACCTGACCCTGGAGATCACCCGGGTTTGCCCGCTCCCATCATCCGCGATTCCCTGG CCCGCGATCCTGAGCCCAGGGAACCTATTGGGTGGGGTAGGGTCTCGGGGACCCGGGCCAGCTCCCGG GGCGACGATGGAAGAGCAGCAGCGCGCGCTCGCACACGGTCACCACCACTACCAGCTCCTTTGCGGAG AACTTCTCCACCACCAGCAGCAGCTTCGCTTACGACCGAGAGTTCTCCGTACCCCGCCGGGCTCCTGA TCGTAGCCGAGATCGTCTTGGGACTGCTGGTGTGGACTCTCATCGCTGGCACTGAGTATTTAGAGTCCC TGCTTTTGGCTGGTAATGTTTGTGGCTGTCTTACTGGGTCTCACCGTCTTCTTCTCATTGTCTAC ATCACCTGACTTACACCAGGATTCCCCAGGTGCCCTGGACCACAGTGGGCCTGTGCTTAAATGGCAGTG CCTTCGTCTTGTACTTCTCAGCTGCCATAGTGGACGCATCTTCTGTCTCCCAGAGAAGGAAGGGCACAA CTTCAACAGCTGGGCAGCCTCCTCGTTCTTGCCTTCTGGTACCATCTGCTATGCTGAAACACGTAC TTCAGTTTCATAGCCTGGAGATCGAGGACGGCACAGTACTCTCCCTCCTCAGATAACAGAGAAGACGAC ACACCAGAACGAATCCCCTGTTATTAAGAAAGAAAAAAAAAAAAAAAAAAAAA
Restriction Sites:	EcoRI-NotI
ACCN:	NM_027294
Insert Size:	522 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).



[View online »](#)

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: [BC027554](#), [AAH27554](#)

RefSeq Size: 753 bp

RefSeq ORF: 522 bp

Locus ID: 70031

UniProt ID: [Q9CZR4](#)

Cytogenetics: 9 F3