

Product datasheet for **MC207980**

Tceal3 (NM_001029978) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Tceal3 (NM_001029978) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Tceal3
Synonyms:	1100001D19Rik
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>MC207980 representing NM_001029978 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGAAGAAGTTCGCGGTGAAAACGAAGCAAGCTGGAAAAGGAGGGAAAGCCAGAAGTGAAGTAGAGC
CTGAAGATGAAGAAAAGTCAGACGAGGACGAGAAGCCAGACAAGAAAGCAAAGCCAGCACCACGCCAGGG
CAAGCCAGAGGAGGAGGCAAAGCCAGATGAGCAAGGGCAAGATGAGGGGAAGCCGAGAAGCAGGGAAAG
TCTGACGGGAGGGCAAGCGCCAAGGGGAGAGCAAGCCCGATTCCAGGCAAAGTCAGCCAGCGAGGCGC
GGGCTGCAGAAAAGCGCCCTGCTGAAGATTATGTGCCCGGAAAGCAAAACGAAAACAGATAGGGGGAC
AGATGATTCTCCAAGAACTCCCAGGAGGACTTACAGGACAGGCATGTAAGCAGTGAGGAGATGATGAGA
GAGTGCGCAGATATGACTAGGGCTCAGGAAGAGCTGAGGAAGAGGCAGAAAATGGGTGGTTTTCTACTGGG
TGCCAAGAGATGCACAGGATGCTTTAGTCCCCAGGGGCCCTCGGGGAGTCAGGGGGGTGAGGGGCGCGG
AGGCAGGAGCCAGAGGGGCTACATGACATCCCATACCTT**TAA**

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites:	Sgfl-Mlul
ACCN:	NM_001029978
Insert Size:	603 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>NM_001029978.2</u> , <u>NP_001025149.2</u>
RefSeq Size:	1129 bp
RefSeq ORF:	603 bp
Locus ID:	594844
UniProt ID:	<u>Q8R0A5</u>
Cytogenetics:	X F1
Gene Summary:	May be involved in transcriptional regulation.[UniProtKB/Swiss-Prot Function]