

Product datasheet for **MC208820**

Klf1 (NM_010635) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Klf1 (NM_010635) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Klf1
Synonyms:	Eklf; Nan
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>MC208820 representing NM_010635 Red=Cloning site Blue=ORF

CTATAGGGCGCCCGGAATTCGTGCGACTGGATCCGGTACCGAGGAGATCTGCCGCCGCGATCGCCGGCGC
GCC

ATGAGGCAGAAGAGAGAGAGAGGAGGCGCTGAGGTCCAGGGTGGACACCAGCCAGCCATGGCCTCAGCTGAGA
CTGTCTTACCCTCCATCAGTACACTCACCACCCTGGGACAGTTTCTGGACACCCAGGAGGACTTCCTCAA
GTGGTGGCGGTCTGAGGAGACGCAGGATTTGGGGCCGGGCCCCGAATCCTACGGGGCCGTCCCTTAC
GTGAGTCTGAAATCGGAGGACCTTCCGGAGAGGACGATGAGAGGGACGTGACCTGTGCGTGGGACCCGG
ATCTTTTCTTACAACTTTCCAGTTCCGAGTCTCCCGGCACTCCCGGACCTATGCCCTGGCGCCAG
CGTGGGGCCAGTGGCACAGTTCGAGCCGCTGAGTCTCTGGGCGCTATGCGGGTGGCCAGGGTTGGTG
ACTGGGCTTTGGGCTCCGAGGAGCACACAAGCTGGGCGCACCCGACTCCGAGACCCCGAGCCCTGAAC
CCTTCGTGGCCCTGCCCTGGCCCCGGGACTCGCTCCAAAGGCTCAGCCCTCATACTCCGACTCGCGAGC
GGGCTCCGTAGGGGGCTTCTCCCGCGGGCGGGGCTTGGCGTCCCGCAGCTCCAGGCGCCCCATGGG
CTGCTGTCGGGATACCCCGCGTGTACCCCGGCCACAGTACCAAGGCCACTTCCAGTCTTTTCGGGGC
TCGCGGCGCTTCTGCTGGTCCCACGGCGCCCCCTTCTTCTGAATTGTCTGGGACTGGGACTGTGGC
CACAGAACTCGGGCCACTGCGATCGCCGGAGACGCAGGCTTGTCCCGGGAAGTGGCCGCCAAACGC
AGCCGGCGAACTTTGGCACCTAAGAGGCAGGCGGCACATACGTGCGGGCACGAAGGCTGCGGGAAGAGT
ACACCAAGAGCTCGCACCTCAAGGCGCACCTGCGCACGCACCGGAGAGAAGCCTTATGCCTGCTCCTG
GGACGGCTGTGACTGGAGTTTCGCTCGCTCAGACGAACTGACGCGCCACTACCGGAAGCACACTGGACAT
CGTCCCTTCTGCTGTGGCCTCTGCCACGTGCTTTTTACGCTCTGACCACTTAGCTCTGCACATGAAGC
GTCACCTCTGA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online >](#)

Restriction Sites:	Ascl-Mlul
ACCN:	NM_010635
Insert Size:	1131 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:	<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:	BC114978 , AAI14979
RefSeq Size:	1500 bp
RefSeq ORF:	1131 bp
Locus ID:	16596
Cytogenetics:	8 C3