

## Product datasheet for **MC214354**

### **Klk15 (NM\_174865) Mouse Untagged Clone**

#### Product data:

Product Type:	Expression Plasmids
Product Name:	Klk15 (NM_174865) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Klk15
Synonyms:	MGC129160; MGC129345
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin
Fully Sequenced ORF:	>MC214354 representing NM_174865 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGGATCGCC**

ATGTGGCTTCTCCTTGTCTTCGTTCTGCTGGTGTCTGCAGCGCAGGATGGCGACAAGGTGCTAGAAGGCG  
AGGAGTGTGTGCCCCATTCACAGCCCTGGCAAGTAGCCCTCTTCGAACGTGGCCGGTTTAATTGTGGCGC  
TTTCCTCATCTCACCACGCTGGGTGTTGACTGCCGCCACTGCCAAACCCGCTTCATGAGAGTGCGCCTG  
GGTGAGCACAATCTCCGCAAGTTCGATGGTCCAGAGCAACTGCGCTCCGTCTCTCGCATCATTCCACATC  
CGGGCTACGAGGCTCGCACCCACCGCCATGACATTATGCTGTTGCGACTTTTCAAACCTGCCCGGCTGAC  
AGCCTACGTGCGTCTGTGGCGCTGCCAGACGTTGCCCTCTTATCGGTGAGGACTGCGTGGTGTGACGGC  
TGGGGTCTGTTATCAGACAACAACCCCTGGAGCCACAGGGAGCCAGAAGTCACACGTGAGACTCCCTGATA  
CGTTGCATTGTGCCAACATCAGCATTATCTCTGAAGCATCTTGCAACAAGGACTACCCGGGTCGAGTGT  
GCCACCATGGTGTGTGCCGGCTCGAAGGCGGTGGCACGGACTCCTGTGAGGGTACTCCGGAGGACCC  
TTGGTCTGTGGGGTCCCTGCAGGGCATTGTCTCCTGGGGCGATGTCCCTGTGATACTACCAACCAAGC  
CTGGCGTCTACACAAAAGTCTGCAGCTACTTGGAGTGGATCTGGGAAAATGTGAGAAGGTACT**GA**

**ACGCGT**ACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites:	Sgfl-MluI
ACCN:	NM_174865
Insert Size:	765 bp



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<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="#">NM_174865.1</a></u> , <u><a href="#">NP_777354.1</a></u>
<b>RefSeq Size:</b>	765 bp
<b>RefSeq ORF:</b>	765 bp
<b>Locus ID:</b>	317652
<b>Cytogenetics:</b>	7 28.41 cM