

Product datasheet for **MG215066**

Klri2 (NM_177155) Mouse Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Tag:	TurboGFP
Symbol:	Klri2
Synonyms:	A530090P03Rik
Mammalian Cell	Neomycin
Selection:	
Vector:	pCMV6-AC-GFP (PS100010)
E. coli Selection:	Ampicillin (100 ug/mL)

ORF Nucleotide Sequence: >MG215066 representing NM_177155
Red=Cloning site Blue=ORF Green=Tags(s)

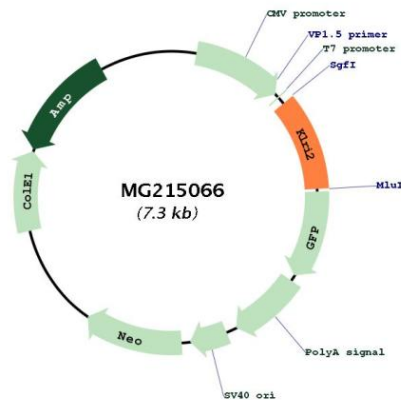
TTTTGTAATACGACTACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**GCGATCGCC**

ATGCACAAGAAAAAGCATATTAACATGGAACAAACAAGCAGGAGATTATTAACATAGGAACAAAATCTC
CCACATTTCAAGAAAAGCAGAGACCCCTCGAAGACAGACCAGAGATCTACTGTGTGGAGAGAAGAACAGAA
AAAACAGGAACTGAAAGTTCACAGAATATCCACCCCCAGCCAGGACAGGATTCGATGTGGCAAAGGA
ATAGATCCCTGGCTGACAACATGGCAAATGATAACTGTCATCTTAGCAACGTTATGCATTATTTTGGTCA
CAAAAGTGGGCTTCTTGATTCCAAGCTTATTTTCTAAAGGAGAAAAACAAGCAGAAAAGTTCTCCCTTCT
TGATCCTCTATGTGACAGGAATGATGACTCCTCCTGTGATTTTGTCCAGTGACTGGATTGCTTTTGG
AACAAATTTCTATTGTGTTTTTCGAGAAAACCTAAAACTGGGTAGAGAGTCAGTCTGCGTGTGAGGAGC
TGAATTCATCTTGTGATCATAGACTCCAAGCAGAGGTGAAAAATTTGTTATTGTTTGAATGGATGG
GTGGATTCTTCACAGAATGGATGGAACCAACAGTTCAGGTTGTGGGAAATGACATTAATAACGGAAC
ACCCTAATGAATGATTCAGAAAAGAAGATCATAGCTGCCATTATCTGCGTGAAACATATTCATGCCTG
ATGAATGTTTCAGCTAAGAAAACATACATCTGTGAATTAATATA

ACGCGTACGCGGCCGCTCGAG - GFP Tag - GTTTAA



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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	NM_177155.4 , NP_796129.2
RefSeq Size:	3913 bp
RefSeq ORF:	747 bp
Locus ID:	320407
UniProt ID:	Q5DT36
Cytogenetics:	6 F3
Gene Summary:	Lectin-like receptor for natural killer (NK) cells. Heterodimer formation with KLRE1 mediates NK cell cytolytic activity.[UniProtKB/Swiss-Prot Function]

Product images:

Circular map for MG215066