

## Product datasheet for **MR207522**

### Ltv1 (NM\_181470) Mouse Tagged ORF Clone

#### Product data:

Product Type:	Expression Plasmids
Product Name:	Ltv1 (NM_181470) Mouse Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	Ltv1
Synonyms:	2610020N02Rik
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)



[View online »](#)

**ORF Nucleotide Sequence:**

>MR207522 ORF sequence  
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**CGGATCGCC**

ATGCCTCACAGAAAGAAAAGCCCTTTATAGAGAAGAAGAAAGCTGTGTCTTTTCACCTGGTCCACCGGA  
 GCCAGCGAGATCCTTTAGCAGCAGATGAACTGCACCCAGAGGGTTCTCTTGCCTACACAAAAGGTCAA  
 TGACGAGGAAAGACGGGCCGAGCAGAGGAAGTACGGCGTGTCTTCGACGACGATTACGATTACTTGCAG  
 CACCTGAAGGAGCCCTCTGGGCCGAGAGCTTATCCCCAGCACCACTTTGCCACACCCCTCTGCGACA  
 AGACAGAAGACCCCTGCGTATACTCCAGCACTGGAATTAAGTTGCCTTCATCTGTGTTTGCATCCGAGTT  
 TGAGGAAGATGTTGGATTGTTAAACAAAGCAGCTCCAGTTTCAGGACCTCGACTGGATTTTGTCCAGAC  
 ATCGTTGCAGCTCTTGATGATGATTTTACTTTGATGACCCAGAAAACCTCCTTGAAGATGACTTTATTC  
 TTCAGGCCAACAGCCGACAGGAGGAGAGGATGGATACGGAGTCTGAGGAAGACGATGGCAATGAGTG  
 GGAAGACATGGACGACGAGGAAGGGAGTGATGACAGGAGCTCTGCGGGCTTCTGTGAGTGGAGGTGAC  
 CTATCTGCCCCGGCTCACCCGACGGAAGCCATGAAAAAGCACCTGTTTTGGGAAGAGGAAACCAAAGCC  
 GTTTCACAGAGTACTCCATGACCTCCTCAGTCATGAGGAGAAATGAACAGCTGACTCTACACGATGAGAG  
 GTTTGAGAAGTTTTATGAACAGTATGATGATGTCGAAATGGAGCTCTGGATAATGCAGAATTGGAAGGT  
 ACCATTCAAGTCGACAGCAATCGGCTGCAGGAGGTTTTGAATGACTACTACAAGGAGAAGGCAGAGAATT  
 GTGTAAAATTGAGTACTCTTGAGCCTTTGAGGATCAAGATCTGCCAACAAATGAGCTTGATGAGTCTGA  
 AAAGGAAGAGACCATTACTGTAGTTCTTGAGGAAGCCAAAGAGAAGTGGGATTGTGAATCCATTTGCAGT  
 ACATACTCCAATTTATACAACCCACAGCTCATCAAATATGAACCAAGCCAAACAAATCCACCTGT  
 CGTCTAAGACCGGAATACCTCTCAATGTCTTACCTAAGAAAGCCCTCACAGCAAAGCAGGTTGAACGGAT  
 GCAGATGATCAATGGCAGTGACCTACCCAAAGTGTCCACCCAGCCTCGTTCCAAAGATGAGACCAAAGAG  
 GATAAAAGAGCCAGGAAGCAAGCCATAAAAGAGGAGCGGAAGGAACGAAGAGTTGAAAAAGAAAGCTAACA  
 AGCTAGCATTTAACTGGAGAAAAGAAGACAAGAAAAGGAGCTACTGAACTTGAAGAAAAACATTGAAGG  
 TCTAAAGCTG

**ACGCGT**ACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:**

>MR207522 protein sequence  
 Red=Cloning site Green=Tags(s)

MPHRKKKPFIEKKKAVSFHLVHRSQRDPLAADETAPQRVLLPTQKVNDEERRAEQRKYGVFFDDDDYDYLQ  
 HLKEPSGPAELIPSTTFATPLCDKTEDPCVYSSTGIKLPSSVFASEFEEDVGLLNKAAPVSGPRLDFDPD  
 IVAALDDDFDFFPENLLEDDF ILQANKPTGGERMDTESEEDDGNEWEDMDEEGSDDRSSAGFLSDGGD  
 LSAPGSPQEAMKKHLFWEEETKSRFTEYSMTSSVMRRNEQLTLHDERFEKFEYQYDDVEIGALDNAELEG  
 TIQVDSNRLQEVLNYYKEAENCVKLSTLEPFEDQDLPTNELDESEKEETITVVLEEAKKWDCEISCS  
 TYSNLYNHPQLIKYEPKPKQIHLSSKTGIPLNVLPKKGLTAKQVERMQMINGSDLPKVSTQPRSKDETKE  
 DKRARKQAIKEERKERRVEKKANKLAFKLEKRRQEKELLNLKKNIEGLKL

**TR**TRPLEQKLISEEDLAANDILDYKDDDDKV

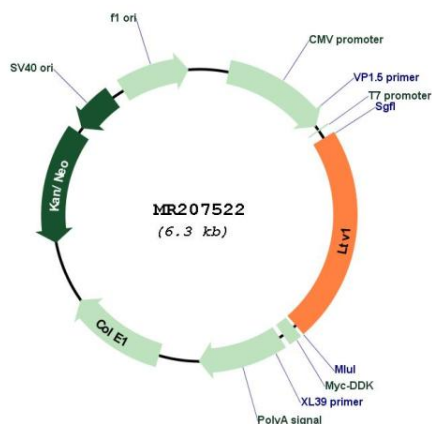
**Restriction Sites:**

Sgfl-MluI



Cytogenetics: 10 A2  
 MW: 54 kDa

Product images:



Circular map for MR207522