

Product datasheet for **MR202747**

Cltb (BC070404) Mouse Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Cltb (BC070404) Mouse Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	Cltb
Synonyms:	2310046E19Rik
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
ORF Nucleotide Sequence:	>MR202747 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGCTGAGGACTTCGGCTTCTTCTCATCGTCGGAGAGCGGGCCCCGGAGGCCGCCGAGGAGGCCAG
CGGCCGCCTTCTGGCCAGCAGGAAAGCGAGATTGCTGGCATCGAGAATGACCCGGTTTCGGGGCACC
TGCCGCCAGCCAGGTGGCTCTGCGCAGCCGGACTCGCGAGCGGGCTGGTTCAGAGGACATGAGTACT
ACAGTCAATGGAGATGTGTTTCAGGAGGCTAACGGCCTGCCGATGGCTACGCTGCGATTGCCAGGCGG
ACAGGTTGACTCAGGAGCCCAGAGCATCCGGAAGTGGAGAGAGGAGCAGAAGAAAAGGCTGCAGGAGTT
AGACGCTGCCTCGAAGGTGACCGAACAGGAGTGGCGGGAGAAGGCCAAGAAAGACCTGGAGGAGTGGAA
CAGCGCCAAAGTGAACAGGTTGAGAAGAACAAGATCAACAACAGGATCGCTGACAAAGCGTTCTACCAGC
AGCCAGATGCTGATACCATTTGGCTATGTGGCATCGGAAGAGGCTTTTGTGAAAGAATCCAAGGAGGAGAC
CCCGGGCACAGAGTGGGAGAAGGTAGCCAGCTGTGTGACTTCAATCCAAGAGCAGCAAGCAGTGTAAA
GATGTGTCCCGCTGCGCTCGGTGCTCATGTCCCTGAAGCAAACACCACTGTCCCGC

ACGCGTACGCGGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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Reconstitution Method:

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: [BC070404](#), [AAH70404](#)

RefSeq Size: 1009 bp

RefSeq ORF: 689 bp

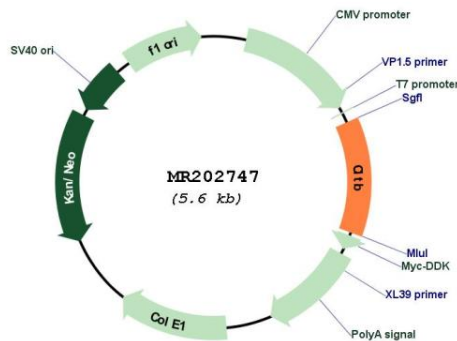
Locus ID: 74325

Cytogenetics: 13 B1

MW: 25.2 kDa

Gene Summary: Clathrin is the major protein of the polyhedral coat of coated pits and vesicles. [UniProtKB/Swiss-Prot Function]

Product images:



Circular map for MR202747