

Product datasheet for **SC211074**

NTAL (LAT2) (NM_032464) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: NTAL (LAT2) (NM_032464) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: LAT2
Synonyms: HSPC046; LAB; NTAL; WBSCR5; WBSCR15; WSCR5
ACCN: NM_032464
Insert Size: 939 bp
Insert Sequence: >SC211074 3'UTR clone of NM_032464
The sequence shown below is from the reference sequence of NM_032464. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAACGATCGCC
AATGGGGAGGTGGCAGCCACAGAAGCCTAGGGCAGACCAAGAAGAAAGGAGCCAAGGCAAAGAGGGACC
ACTGTGCTCATGGACCCATCGCTGCCTTCCAAGGACCATTTCCAGAGCTACTCAACTTTTAAGCCCCT
GCCATGGTTGCTCCTGGAAGGAGAACCAGCCACCCTGAGGACCACCTGGCCATGCGTGCACAGCCTGGG
AAAAGACAGTTACTCACGGGAGCTGCAGGCCCGTCACCAAGCCCTCTCCCGACCCAGGCTTTGTGGGGC
AGGCACCTGGTACCAAGGGTAACCCGGCTCCTGGTATGGACGGATGCGCAGGATTTAGGATAAGCTGTC
ACCCAGTCCCATAACAAAACCACTGTCCAACACTGGTATCTGTGTTCTTTTGTGCTATGAATTTGGAT
TCCTAATTGCTATTGTTGGTTGCTGGGGTTTTAAATGATTGATAAGCTTGTACAGTTAACTTATAGAGG
GGGAGCCATATTTAACATTCTGGATTTTCAGAGTAGAGATTTCTGTGTTGCTCCTAGAAAGCATTACAT
GTAGTTTATTTTCAGCATCCTTGTGGGTGGGGCCCTGGCTCTCTCCCTTTGGTGGGACCTCCCCTTT
CTTTGGGCTTCAGTTCCTCAGGAAGAAATGAGGCTGTCGCCATCTTTATGTGCTTCCAGTGAAATGT
CACTTGCTACAGACAATAGTGCATGAGAGTCTAGAGAAGTAGTGACCAGAACAGGGCAGAGTAGGTCCC
CTCCATGGCCCTGAATCCTCCTCTGCTCCAGGGCTGGCCTCTGCAGAGCTGATTAACAGTGTGTGAC
TGTCTCATGGGAAGAGCTGGGGCCAGAGGGACCTTGAGTCAGAAATGTTGCCAGAAAAAGTATCTCCT
CCAACCAAAACATCTCAATAAAACCATTTTAGTTGAAAAGCA
ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites: SgfI-MluI

OTI Disclaimer: Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences, e.g., single nucleotide polymorphisms (SNPs).



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Components:	The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.
RefSeq:	NM_032464.3
Summary:	This gene is one of the contiguous genes at 7q11.23 commonly deleted in Williams syndrome, a multisystem developmental disorder. This gene consists of at least 14 exons, and its alternative splicing generates 3 transcript variants, all encoding the same protein. [provided by RefSeq, Jul 2008]
Locus ID:	7462
MW:	34.3