

Product datasheet for **SC104592**

CYorf15B (NM_032576) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Tag:	Tag Free
Symbol:	CYorf15B
Synonyms:	chromosome Y open reading frame 15B; lipopolysaccharide-specific response 5-like protein; OTTHUMP00000034663
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL5</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Fully Sequenced ORF:	>OriGene ORF within SC104592 sequence for NM_032576 edited (data generated by NextGen Sequencing) <pre> ATGAAACAAGAAGAAGCACAACCTGAAAGAGCAGCTTTTCCTTTATATGGATAAGTTTGAA GAATTCCAGACTACCATGGCAAAAACCAATGAACTTTTACAGCCTTCAAGCAGGAAACG GAAAAGCTGACAAAGAAAATTAATAAACTGAAAAAGAAATGGTAATATGGTATACCAA TGGGAAAATAATAACAACACTTCTGCAATGGCTGAAGAGAAACTATTCGTGATAAA AATTATAAGGTCTTTCAATAAAATTGGAGCGGTTAGAGAAGCTGTACAAGGCTCTTCAA ATAGAAAGGAATGAACTCAGTGAGAACTGGGAATTCTGAAAGGGCAGGTCTCTGTGAAA GTAGCAGATGTAGATTTAGCAGTGCCTGTGACGCATTCTGTGCTGACCTGGATTCTTCC AATATGCTGAACACTTCTCTAAAAGAGCCCCAGGAGTCCATCTGGAGGCTGACCCCAA GGAATGAATGAAGTAAATGCTACTCAAAAGCCCTCTCCACAGGATCTCCTCTAGGCATT GATTAA </pre>

Clone variation with respect to NM_032576.4



5' Read Nucleotide Sequence:	>OriGene 5' read for NM_032576 unedited GCAATTTGTAATACGAACCTACTATAGGGCGGCCGGAATTCGCACGAGGCTCTTTTCTT CCCTTAGCTGTTCTTTCTGTGGTTTTAAAAATGACCAGAACTAGGTCTCTATTTTCA TTGCTTTGCTGCATATTCTTTTAACCTGCTTTTATCTTTTACAGAGTTGAGGGGCTTTCT AAATAACCTAGACAATGTCAAGATTCTTAGCTGCGTTTTCTGTCTAAAAGTGTAGATGTC TAGTTATTCCTCATGTAAAACACAACATTCAACCCCTGAGTACTATAAACTTTATTATGC TTCTAGGTTACTTTTTCTTTAAGCAATTATTCCTACATTCCTAAGTGTTCACCAAGTGG AACAGATAAGAGATAGAAGTAGTTAGAAATTGAGATAATTGGGTTGACCTGTCATTGTTG CCAGGATAATTACTGGAAGATTAAGCCTATCTGTTAGACATTTTGACCATGTTTATAATT GTTGTTAGTATTCTGTCAGAATGTATCTGTTTTCTAGTTATTAAGAAGCAACAGAATC GAGGCACAAATATGAAGAAATGAAACAAGAAGAAGCACAAGTGAAGAGCAGCTTTTCCT TTATATGGATAAGTTTGAAGAATTCCAGACTACCATGGCAAAAACCAATGAACTTTTTAC AGCCTTCAAGCAGGAAACGAAAAGCTGACAAAGAAATTAATAAACTGGAAAAGAAAA TGGTATATGGTATACCAATGGGANAATAATAACAACACTTCTGCANATGGCTGAAGA GAAACTATTCGTGATAAAATNATNAGGTCTTANATAAATGGGNAGCGTTAGAGAAGCTG TACAGGCTCTTCAATAGAAGGAATGAACTCATGAGAACTGGGATTCTGAAGGGCAGTCTT TGTAAGAAGACAAAGAAATTTACAGTGCTGTGACCCATTCTGGCTGACTGGATCTTNCAT AGCTGAACCTCCCTAAA
Restriction Sites:	NotI-NotI
ACCN:	NM_032576
Insert Size:	3710 bp
OTI Disclaimer:	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).
Components:	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).
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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	<u>NM_032576.1, NP_115965.1</u>
RefSeq Size:	2572 bp
RefSeq ORF:	546 bp
Locus ID:	84663

Cytogenetics:

Yq11.222