

Product datasheet for **SC100635**

TBCEL (NM_152715) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	TBCEL (NM_152715) Human Untagged Clone
Tag:	Tag Free
Symbol:	TBCEL
Synonyms:	EI; LRRC35
Vector:	<u>pCMV6-XL6</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Cell Selection:	None
Fully Sequenced ORF:	>NCBI ORF sequence for NM_152715, the custom clone sequence may differ by one or more nucleotides

```
ATGGATCAACCTAGTGGAAAGTTCATGCAAGTATTATGTGAAAAATATAGTCCTGAAAATTTTCCTT
ATCGCCGTGGCCCGGGGATGGGAGTCCATGTCCCAGCCACACCTCAGGGCTCTCCTATGAAAGATCGCT
CAACCTCCAAGTGTACTAGTGTGAACAGCTGTGGAATAACCTGTGCAGGAGATGAAAAAGAAATTGCT
GCTTCTGCGCTCATGTGTCGGAAGTAGATCTTCTGACAACAACTCGAAGACTGGCATGAGGTCAGTA
AAATTGTGTCAAATGTTCTCAGTTGGAGTTTCTAAACCTGAGTTCCAACCTCTGAATTTGTCGGTTTT
AGAAAGAACATGTGCTGGGTCTTCTCTGGGGTTCGCAAACCTGTCTCAACAACAGCAAAGCTTCTTGG
GAGACGGTCCACATGATACTACAGGAGTTACCAGATTTGGAGGAGCTCTTCTGTGCCTTAATGACTATG
AAACAGTGTCTTGTCTTCTATTTGCTGTCACTTCTTAAAGCTACTACATATAACAGACAATAACCTCCA
AGACTGGACTGAAATACGAAAGTTAGGAGTTATGTTTCCTTCACTGGATACCCTCGTCTGGCCAACAAT
CATTTGAATGCTATTGAGGAGCCTGATGATTCACTGGCCAGGTTGTTTCCTAATCTTCGATCCATCAGCC
TCCACAAGTCAGGTTTGAGTCTGGGAAGACATTGATAAACTAAATTCATTTCCCAAAGTGAAGAAGT
GAGATTGTTAGGAATTCCTCTTCTGCAGCCATATACCACCGAGGAGCGAAGGAAATTTGGTAAATAGCCAGA
TTGCCATCAGTTTCCAACTTAATGGCAGCGTTGTTACTGATGGTGAACGAGAAGATTCTGAGAGATTTT
TTATTCGTTACTATGTGGATGTTCCACAGGAAGAAGTGCCATTGAGGATCATGAAGTCACTCACTAAATA
TGGGAAGTTGGAGCCTTTGGCAGAAGTGGACCTAAGACCCAGAGCAGTGCAAAAAGTAGAAGTCCACTTT
AACGATCAGGTGGAAGAAATGAGCATTGCTCTGGACCAACAGTGGCAGAACTAAAGAAACAGTTAAAAA
CTCTAGTACAATTACCCACAAGCAACATGCTTCTCTACTATTTTGACCATGAAGCACCTTTGGCCGAGA
GGAAATGAAGTACAGCTCTCGGGCATTGCATTCTTTGGCATTAGGGATGGAGATAAAATTTACGTGGAA
TCCAAAACAAAATAA
```



[View online »](#)

5' Read Nucleotide Sequence:	>OriGene 5' read for NM_152715 unedited TTCTTCATCCGCCGTTGCCGCTTTGGGCGGTAGGCGTGTACGGTGGGAGGTCTATATAA GCAGAGCTCATTTAGGTGACACTATAGAATACAAGCTACTTGTCTTTTTGCAGCGGCCG CGAATTCGGCACGAGGGCCAGAGTGGGGGACTAGTGAAAGCGCGCCGGGCGGGGCTGG CCGGGACCAGGCCGAGGCTGAGCGGCGGCACAGCGGTGGCCGGGAGGGGGAGGAGAG GCGCAGCCAGAGGAGCCGCCAGTAGCTCCCCCGCTCCCGGGCTGAGGGCATTTTAAG AAGAAAAGATGGATCAACCTAGTGAAGAAGTTTCATGCAAGTATTATGTGAAAAATATA GTCCTGAAAAATTTCTTATCGCCGTGGCCCGGGGATGGGAGTCCATGTCCAGCCACAC CTCAGGCTCTCCTATGAAAGATCGCCTCAACCTCCCAAGTGTACTAGTGTGAAACAGCT GTGGAATAACCTGTGCAGGAGATGAAAAAGAAATTGCTGCTTTCTGCGCTCATGTGTCGG AACTAGATCTTTCTGACAACAACTCGAAGACTGGCATGAGAAAAGACATGTGCTGGGTC CTTCTCTGGGGTTCGCAAACTTGTCTCACAACAGCCAAGCTTTTTGGGAGACGGTCCCC TGATACTACGGAGGTACCACAATTGGAGGAGCTTTTCTGTGCCCTAATGACTATGAAA CACTGGTCTTGGCCCTCTATTTGGCTGGCCATTCTCCTTAGCTCCTACCATAACCACAA ATCATCCTTCAGAAATCGGACTGAAAAACCCAGGCCCGCAGTCTTCCCTCCCTTCTGG TAACCTTCTTCTTGCTCACCCCTCTCAAAGCCTTTTCTTAGATTTGCAATTCTTT CCTCTATTTTTTACGTTTATCTTTCTTATTAAATAC
3' Read Nucleotide Sequence:	>OriGene 3' read for NM_152715 unedited NGGTTCTACTATGNNACCGCGCGCAATCTANGATCGAGTTTTTTTTTTTTTTTTTTTAA AGATATCTATATATATATTAATAAAAAGTGCAAAGAATAGACCTTCATGTTTAAATTATA TTCTAAATAAAATATATATATATATGTATATATTTCCATTAAGTGGGAGACAACCTG GCAAGTAAAGAGCCTGAGAGAGTCCAGTCCCTCACCACACTACAATGGACATATATTT AAGGAAGCACCTATGAAAAATAGTAGAGTGTTCACAACACATCTGGTAACACAGATAGCT TCTGGGTGTTCTTGGAGCAGTTTGTTCATTTTCAATATGACATGAAATGAAGGGAAA AATCAAATTCACAAACCGAAATGACATTACTTAGAACAATCTAGTATTCTGGATTCATGG TTTACATGCCCTAGAGCCTAACATTTTTCATGTAGCAAGTACACTCACATGTGCCTTAAG CCGCGTATCTCAAATGGGGATCAGCTCTTAAAGCAAGTCTCTGCTCCTACCCTGGT GGGTGAGTAACATAACCTGGGACATCTGGGTAAAAACCGATTTTTCCCGTCTTTAAAAA AAGCCAAAATCTTTAAAAACAACACTGGTGGCATTCAACCCCTGTTTACCCTAGCCTAAAT TTTATTTTTGGGCTCTTATTTACCGGAGAAAGCTTTTATAACTTTGGGGCGTATACAA ATTGGGGGTCTCTTTACCCATTTATTGGGGATGCTGGCGAAAAGGGGGGAAAACCTGT TAATAAAAAAAGATGTGAGCTCTTGGATTTTTTCACTTTTAAACACAACCTCGAGTGA ATTTCAACAATTTAAAGATACCAAAAATGGGGTGCCTCCGGGGGGGTGTGTTAACCCGG TTTACCCCGTAGAGAAAAGAGACCCCTGGGTTT
Restriction Sites:	NotI-NotI
ACCN:	NM_152715
Insert Size:	5000 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).
RefSeq:	NM_152715.2 , NP_689928.2
RefSeq Size:	1781 bp
RefSeq ORF:	1275 bp
Locus ID:	219899

UniProt ID:	Q5QJ74
Domains:	LRR
Protein Families:	Druggable Genome
Gene Summary:	Acts as a regulator of tubulin stability.[UniProtKB/Swiss-Prot Function] Transcript Variant: This variant (1) represents the longer transcript. Variants 1 and 2 encode the same protein. Sequence Note: This RefSeq record was created from transcript and genomic sequence data to make the sequence consistent with the reference genome assembly. The genomic coordinates used for the transcript record were based on transcript alignments.