

## Product datasheet for MC200253

### Ube2l6 (BC008238) Mouse Untagged Clone

#### Product data:

**Product Type:** Expression Plasmids  
**Product Name:** Ube2l6 (BC008238) Mouse Untagged Clone  
**Tag:** Tag Free  
**Symbol:** Ube2l6  
**Synonyms:** Ubcm8, RIG-B, UBCH8  
**Mammalian Cell Selection:** Neomycin  
**Vector:** PCMV6-Kan/Neo (PCMV6KN)  
**E. coli Selection:** Kanamycin (25 ug/mL)

**Fully Sequenced ORF:** >BC008238  
 GCGGTGTCCTGCTGGAATCTGCTGGTGCCCCACGCTCCAACCCGAGATGATGGCCAGCAAGCGAGTGGCG  
 AAAGAGCTGGAGAGTCTTTCGAAGGAGCTGCCGCCATACCTTCGCCAACTGTCTAGTGACGATGCCAATG  
 TGCTTGTGTGGCACATGCTCCTGCTGCCAGACCAGCTTCCTATGGCCTCAAAGCCTTCCAAGTGGGGAT  
 TGATTTCCCCAGGGAGTATCCACTCAAGCCTCCCACTTTGAGATTCAACCACCAAGATCTACCACCCCAAC  
 GTCAGGGAGGATGGTCTGGTGTGCTGCCCTCATCAGCAATGAGAACTGGAAGCCTTACACCAAGCCTT  
 ATCAAGTCTTGGAGGCCCTCAATGTGCTGGTGAGTAAACCGAATCTGGAAGAGCCTGTGCGTCTGGAAC  
 TGCTGACCTCCTGACTCAGAACCCGGAGATGTTTCAAGGAAGAGGAGAGGAGTTACCCCTTAAATTCGGA  
 GTGGACCCGCCCTCTTAATTCTGTTCTGAAGCCTGGATCGTCTGCTTAGCAGATGGATATCACCGACTGG  
 TGCCCGAGGCCTTGGGAAGCTCACCTGTGCCTAAGTTTTCTTTGTAGTTGCTAATTATGAATCTTGTA  
 CCTGGTGTGTATGTATGTGATGGAGGTGGGGGGCCTGTGTGATGTGTGCTCCTTCCTGAGCTGTCTGG  
 CTGTAGATGTACCATCCCCACATCCTCCTTGGCTTCAGAGCCAGTGGGAGTTAGGTACACACAGTTTCAG  
 GCCTGCTTTCCAGCTCTCTGTCTTAGGCCACCTTTCAGGCCAATTGGCAGAAAATTGAATGCCCCAGG  
 GCCCAGGCACCAAGGGGTGAGAAAGGCAGGACTCTGCTCAGAAGGCAGAGCCTACAGAAGGTACCAAATT  
 TACTGTTGAGTGATTGAGATTGAAAGAGTAGTAAACTCAGTGCTCCAAGGTATGCTAATCATAAAACAGA  
 TAGTGACATTCCTCCACCACCCACTTCTGAGTTCAAGGAGTGTTCATTCAAAGAAAGTACCCTGACT  
 TTCTTTGAATGAATACTGCAATGCAATGTGCTATTGTTAGAGGCTCTTAGAAACTGTCTTGAGAGTTAA  
 CAATTACCAGGTATTCTTGTGACACCTGTGACTTTGACTTCTTGTGACTCTTATCTGGTATTTTTGG  
 TATTTTCCAACAACGCCCTTCCACCTCCTTGTGTTGTTTTTTTTCTTTAAATACCCCTTACTCAG  
 CTACTCGGGCGCCACGGTCTCTACCCCTGCGTGGTGTATGACCGTGGGCCCGAGAGCGCTCTTGAATA  
 AAAATCCTCTTGCAATTTGCAGCAA

**Restriction Sites:** RsrII-NotI  
**ACCN:** BC008238  
**Insert Size:** 462 bp



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<b>OTI Disclaimer:</b>	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).
<b>Components:</b>	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).
<b>Reconstitution Method:</b>	<ol style="list-style-type: none"><li>1. Centrifuge at 5,000xg for 5min.</li><li>2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.</li><li>3. Close the tube and incubate for 10 minutes at room temperature.</li><li>4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.</li><li>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.</li></ol>
<b>RefSeq:</b>	<a href="#">BC008238</a> , <a href="#">AAH08238</a>
<b>RefSeq Size:</b>	1395 bp
<b>RefSeq ORF:</b>	462 bp
<b>Locus ID:</b>	56791
<b>Cytogenetics:</b>	2 D
<b>Gene Summary:</b>	Catalyzes the covalent attachment of ubiquitin or ISG15 to other proteins. Functions in the E6/E6-AP-induced ubiquitination of p53/TP53. Promotes ubiquitination and subsequent proteasomal degradation of FLT3.[UniProtKB/Swiss-Prot Function]