

## Product datasheet for **SC103236**

### ABHD13 (NM\_032859) Human Untagged Clone

#### Product data:

Product Type:	Expression Plasmids
Product Name:	ABHD13 (NM_032859) Human Untagged Clone
Tag:	Tag Free
Symbol:	ABHD13
Synonyms:	bA153I24.2; BEM46L1; C13orf6
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL5</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Fully Sequenced ORF:	>OriGene ORF within SC103236 sequence for NM_032859 edited (data generated by NextGen Sequencing)

```
ATGGAAAAGTCCTGGATGCTGTGGAACCTTGTGAAAGATGGCTAATAGCCTTGCTTCA
TGGTCTTGGGCTCTCTGCCGATTTCTCTTTTACCTTTAATAGTGACTTTTCATCTGTAT
GGAGGCATTATCTTACTTTTGTAAATTCATATCAATAGCAGGTATTCTGTATAAATTC
CAGGATGTATTGCTTTATTTCCAGAACAGCCATCCTCTTCACGTCTTTATGTTCCCATG
CCCCTGGCATTCCACATGAAAACATTTTCATCAGAACCAAGATGGAATACGTCTGAAT
CTTATTTTGATACGATACACTGGAGACAATTCACCCTATTCCCAACTATAATTTATTTT
CATGGGAATGCAGGCAACATAGGTCACAGGTTGCCAAATGCATTACTTATGTTGGTTAAC
CTCAAAGTTAACCTTTTCTGGTTGATTATCGAGGATATGGAAAAAGTGAAGGAGAAGCA
AGTGAAGAAGGACTCTACTTAGATTCTGAAGCTGTGTTAGACTACGTGATGACTAGACCT
GACCTTGATAAAACAAAATTTTCTTTTTGGCCGTTCCCTTGGGTGGAGCAGTGGCTATT
CATTTGGCTTCTGAAAATTCACATAGGATTTTCAGCCATTATGGTGGAGAACACATTTTAA
AGCATACCACATATGGCCAGCACTTTATTTTTCATTCTTTCCGATGCGTTACCTTCCTTTAA
TGGTGCTACAAAAATAAATTTTGTCTACAGAAAAATCTCTCAGTGTAGAATGCCTTCA
CTTTTCATCTCTGGACTCTCAGATCAATTAATTCACCAGTAATGATGAAACAATTTAT
GAACTCTCCCATCTCGGACTAAGAGATTAGCCATTTTCCAGATGGGACTCACAATGAC
ACATGGCAGTGCCAAGGCTATTTCACTGCACTTGAACAGTTCATCAAAGAAGTCGTAAAG
AGCCATTCTCTGAAGAAATGGCAAAAACCTTCATCTAATGTAACAATTATATAA
```

Clone variation with respect to NM\_032859.2



[View online »](#)

<b>5' Read Nucleotide Sequence:</b>	<p>&gt;OriGene 5' read for NM_032859 unedited</p> <pre>TTGTAATACGACTCACTATAGGGCGGCCGGAATTCGGCACGAGGCACTCCGGGAGCGGA GACGGAGAACAGGTTATGTGGGAGCCGGCGGGGCATTTGCCGGCGACACCCGAGCGGGG GCCGGAAGTGGGGCCACAGCTCGCAGCAGGAGCTCCGGGCTAGACCGTGGCGCCGGCAGC GGCCCCTGGGCTGGAGGAGGATGATGAGGAGCGACGGAAGCGACGCGGGGTACGCTGCT CTTACAGAGAGCTACAATGGAAGAGTCTGGATGCTGTGGAACCTTGTGAAAGATGGTA AATAGCCTTGGCTTCATGGTCTTGGGCTCTGCGGTATTTCTCTTTTACCTTTAATAGT GACTTTTCATCTGTATGGAGGCATTATCTTACTTTTGTAAATATTCATATCAATAGCAGG TATTCTGTATAAATCCAGGATGTATTGCTTTATTTCCAGAACAGCCATCCTCTTCAGC TCTTTATGTTCCCATGCCACTGGCATTCCACATGAAAACATTTTCATCAGAACCAAAGA TGGAAACAGTCTGAATCTTATTTTGATACGATACACTGGAGACAATTCACCCTATTCCCC AACTATAATTTATTTTCATGGGAATGCANGCAACATANGTCACAGGTTGCCAAATGCATT ACTTATGTTGTTAACCTCAAAGTTACCTTTTGCTGGTTGATTATCGAGGATATGAAAA GTGAAGGAGAGCCAGTGAAGAAGACTCTACTTANATCTGAAGCTGTGTAGACTACGTGAT GACTAGACCTGACCTGGTAAAACANAAATTTCTTTTGGCCGGTCTTGGGTGAAGCAT GCCTATCT</pre>
<b>3' Read Nucleotide Sequence:</b>	<p>&gt;OriGene 3' read for NM_032859 unedited</p> <pre>CTTGGACCGCGGCCCAATCTAGATCGAGTTTTTTTTTTTTTTTTTTTAAAAGGAACATTC TTTATCATTCTGCACAAATTAATAACAATGAATAATCAAAAAGGGAACATTATATAA TTGTTACATTAGATGAAGTTTTTGCCATTTCTTCAGGAGAATGGCTCTTTACGACTTCTT TGATGAACTGTTCAAGTGCAGTGAATAGCCTTGGCACTGCCATGTGTCATTGTGAGTCC CATCTGAAAAATGGCTAATCTCTTAGTCCGAGATGGGGAGAGTTCATAAAGTTGTTTCA TCATTACTGGTGAATTAATTGATCTGAGAGTCCAGAGATGAAAAGTGAAGGCATTCTAC ACTGAGAGATTTTCTGTAGGACAAAAATTTATTTTGTAGCACCATAAAGGAAGGTAAC GCATCGGAAAGAAATGAAAATAAAGTGTGGCCATATGTGGTATGCTTAAAAATGTGTTCT CCACCATAATGGCTGAAATCCTATGTGAATTTTCAGAAGCCAAATGAATAGCCACTGCTC CACCCAAGGAACGGCCAAAAAGAAAAATTTTGTTTTATCAAGGTCAGGTCTAGTCATCA CGTAGTCTAACACAGCTTCAGAATCTAAGTAGAGTCTTCTTCACTTGCTTCTCCTTCAC TTTTTCCATATCTCGATAATCAACCAGCAAAGGTTAACTTTGAGGTTAACCAACATAA GTAATGCATTTTGGCACCTGTGACCTATGTTGCCTGCATTCCATGAAAATAAATATAGTT GGGAAAAAGGGAATGTCTCCATGTATCGTATAAAATAGATCAGACGTTTCCATCTTTGT TCTGATGAAATGTTTCATGTGGAAGCCANTGGCTGGGACCATAAGACTTGAGGAGAGGTT GTTCTGAAAATAACCATCCATCCGGAATTTACCGAATCCTGCTTTGATTGACTTTCCAAG</pre>
<b>Restriction Sites:</b>	NotI-NotI
<b>ACCN:</b>	NM_032859
<b>Insert Size:</b>	1330 bp
<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).

**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:** [NM\\_032859.2](#), [NP\\_116248.2](#)

**RefSeq Size:** 5316 bp

**RefSeq ORF:** 1014 bp

**Locus ID:** 84945

**UniProt ID:** [Q7L211](#)

**Cytogenetics:** 13q33.3

**Protein Families:** Protease, Transmembrane