

## Product datasheet for **SC126584**

### ADAMTSL3 (AB033059) Human Untagged Clone

#### Product data:

Product Type:	Expression Plasmids
Product Name:	ADAMTSL3 (AB033059) Human Untagged Clone
Tag:	Tag Free
Symbol:	ADAMTSL3
Synonyms:	ADAMTSL-3
Vector:	<u>pCMV6-XL4</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Cell Selection:	None
Fully Sequenced ORF:	>NCBI ORF sequence for AB033059, the custom clone sequence may differ by one or more nucleotides

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TAGCAGTGTGCTTACATATCCAGACCCAGCAGACAGTCAATGACAGCTTGTGTGATATGGTCCACCGTCC
TCCAGCCATGAGCCAGGCCTGTAACACAGAGCCCTGTCCCCCAGGTGGCATGTGGGCTCTTGGGGGCC
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CCAAGGATGGAACCTTGTTACAGCCCTCAGTAAAAATAATTTTGGATGGAACGGGAAGATACAGATACA  
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 TTTCTGTTTCATGATCCTTATGTAATTCAGAAAATAAATTTACTTTGATTATTCAGTGGCATCCTTAT

<b>5' Read Nucleotide Sequence:</b>	<p>&gt;OriGene 5' read for AB033059 unedited</p> <pre>GGCACGAGCAGCAACATGCTTGGGAGGCCATCAAGAAGCCATAGCAGTGTGCTTACATAT CCAGACCCAGCAGACAGTCAATGACAGCTTGTGTGATATGGTCCACCGTCCTCCAGCCAT GAGCCAGGCTGTAAACACAGAGCCCTGTCCCCCAGGTGGCATGTGGGCTTTGGGGGCC CTGCTCAGCTACCTGTGGAGTTGGAATTCAGACCCGAGATGTGTACTGCCTGCACCCAGG GGAGACCCCTGCCCTCCTGAGGAGTCCGAGATGAAAAGCCCCATGCTTTACAAGCATG CAATCAGTTTGACTGCCCTCCTGGCTGGCACCATTGAACAATGGCAGCAGTGTTCAGGA CTTGTGGCGGTGGAACCTAGAACAGAAGAGTCACCTGTCGGTACCTGCTAACGGATGGCA CCTTTTTGAATTTCTCACATGAATTGCGCCAAGGACCCAAGGCATCGCCTTACAAGTTCT GTGCCAGGACAGACTGTCTCCACATTTACCTGTGGGAGACTGGCTCCAGTGCCTGAAA ATTGCGGTGTGGAATTTCAAACCCAGCTCGTGTGCCAAAGGCTGGCACCCAAAGGTGCG GCCCTACCCCCACTGAAATGATGCGCTGGGCTCTACCCGGGCTTACTTTGTAAAATT CTGTCATACGCCCTTGATTGCACTCAATTAACATTAGATGATTACCCTCTGCCACCA GGCTCCCAGACCCTCCCGGTCTACACACCTTTTTCTACAGGTATATAACCCTTTACC TTGCCTTAG</pre>
<b>3' Read Nucleotide Sequence:</b>	<p>&gt;OriGene 3' read for AB033059 unedited</p> <pre>NTTCCCTTAGGTATGCATCGTCGGCCGATNCTACNGATCGGTTTTTTTTTTTTTTTTTTT AATCAAATAAATTTATTTCTGAATTACATAAGGATCATGAAACAGAAACATTAACTCTC ATGTTATAAAAACAGTAGTAAAAACAGTACACAGGAATGTCAATTGAATGACAACAATG AAAGTACAATAGCAAATGAAAAATAGTAACTTTTAACTTTAAATACAAAGTGAAGCAATT TAATATGAAATTTGTTAATAAGAAAAATATATGTCCCATGTCTTTATTACATACTGTAC AAAATAAAATATTGCACCTTTCATATAATAAATATATACAAAGAGTATGTTACAAATGAT CTTCTTTTAATTTAATAACCTTCAACAATCAGATGTGATTGATGATTAACAACATTAAGG GCTGGTGTGCTCCTCACTGTCCCCATCCATCCCAATCACCAAAACCTCCACATACA GTAGTGCTCAACCAGTGTGAGTGAAGTTAGAACAAAAGAGACCGTGTGCTCAG AATATGGTAGAGAACTCAGCAAGCTTGTCCACAGACACATCAAAGCCAAAATGCACTG TTCAGTTATTACTGACCAGGAAGTAGGCTCAGCAGAGCCTGTGGCAGGTAACCTTTGTTG CAAGAAGATGTAGGCAGCAGGTGTACAGGCAGCTGAGACCCTGAATACAGAAGTATGACC ACTTATTTGCACTTGTGTGCCATCTAAAGACACAACCTGTTAGTATACCGGGGAACAGACC CCATAACCAAAATCAGCTTCAGGACTTACAATTTAATGCTAGCCTGGACTCACTTTCTTAA CAACGCTTACTTCAAACCTTACCTTCAATTTGCCCTATACTTACCCGNCCTGGCCCAAT TAAACCAATCCAATTGACT</pre>
<b>Restriction Sites:</b>	NotI-NotI
<b>ACCN:</b>	AB033059
<b>Insert Size:</b>	5270 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:** [AB033059.1](#), [BAA86547.1](#)

**RefSeq Size:** 5107 bp

**RefSeq ORF:** 5107 bp

**Locus ID:** 57188

**Cytogenetics:** 15q25.2

**Domains:** tsp\_1, ig, IGc2, IG

**Protein Families:** Secreted Protein