

Product datasheet for SC302073

DAPL1 (NM 001017920) Human Untagged Clone

Product data:

Product Type: Expression Plasmids

Product Name: DAPL1 (NM_001017920) Human Untagged Clone

Tag: Tag Free Symbol: DAPL1

Mammalian Cell Neomycin

Selection:

Vector: pCMV6-Entry (PS100001) E. coli Selection: Kanamycin (25 ug/mL)

>SC302073 representing NM_001017920. **Fully Sequenced ORF:**

Blue=Insert sequence Red=Cloning site Green=Tag(s)

GCTCGTTTAGTGAACCGTCAGAATTTTGTAATACGACTCACTATAGGGCCGCCGGGAATTCGTCGACTG

GATCCGGTACCGAGGAGATCTGCCGCCGCGATCGCC

ATGGCAAATGAAGTGCAAGACCTGCTCTCCCCTCGGAAAGGGGGACATCCTCCTGCAGTAAAAGCTGGA GGAATGAGAATTTCCAAAAAACAAGAAATTGGCACCTTGGAAAGACATACCAAAAAAACAGGATTCGAG AAAACAAGTGCCATTGCAAATGTTGCCAAAATACAGACACTGGATGCCCTGAATGACGCACTGGAGAAG CTCAACTATAAATTTCCAGCAACAGTGCACATGGCGCATCAAAAACCCACACCTGCTCTGGAAAAGGTT GTTCCACTGAAAAGGATCTACATTATTCAGCAGCCTCGAAAATGTTAA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGAT

TACAAGGATGACGACGATAAGGTTTAAACGGCCGGC

Restriction Sites: Sgfl-Mlul

ACCN: NM_001017920

Insert Size: 324 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).

OTI Annotation: This TrueClone is provided through our Custom Cloning Process that includes sub-cloning

> into OriGene's pCMV6 vector and full sequencing to provide a non-variant match to the expected reference without frameshifts, and is delivered as lyophilized plasmid DNA.



OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



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.

RefSeq: <u>NM 001017920.2</u>

 RefSeq Size:
 551 bp

 RefSeq ORF:
 324 bp

 Locus ID:
 92196

 UniProt ID:
 A0PJW8

 Cytogenetics:
 2q24.1

 MW:
 11.9 kDa

Gene Summary: May play a role in the early stages of epithelial differentiation or in apoptosis.

[UniProtKB/Swiss-Prot Function]