

Product datasheet for SC203672

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

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

PAFAH (PLA2G7) (NM_005084) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: PAFAH (PLA2G7) (NM_005084) Human 3' UTR Clone

Symbol: PAFAH

Synonyms: LDL-PLA2; LP-PLA2; PAFAD; PAFAH

Mammalian Cell

Selection:

Neomycin

Vector: pMirTarget (PS100062)

ACCN: NM_005084

Insert Size: 389 bp

Insert Sequence: >SC203672 3'UTR clone of NM_005084

The sequence shown below is from the reference sequence of NM_005084. The complete

sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

TTTGACAGACAAGTAGATTAAAACAGGCAAAATCCCAGTGAAAA

ACGCGTAAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA

CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG

Restriction Sites: Sgfl-Mlul

OTI Disclaimer: Our molecular clone sequence data has been matched to the sequence identifier above as a

point of reference. Note that the complete sequence of this clone is largely the same as the

reference sequence but may contain minor differences, e.g., single nucleotide

polymorphisms (SNPs).

Components: The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The

package also includes 100 pmols of both the corresponding 5' and 3' vector primers in

separate vials.





PAFAH (PLA2G7) (NM_005084) Human 3' UTR Clone - SC203672

RefSeq: <u>NM 005084.4</u>

Summary: The protein encoded by this gene is a secreted enzyme that catalyzes the degradation of

platelet-activating factor to biologically inactive products. Defects in this gene are a cause of platelet-activating factor acetylhydrolase deficiency. Two transcript variants encoding the

same protein have been found for this gene.[provided by RefSeq, Dec 2009]

Locus ID: 7941

MW: 15.7