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

Product datasheet for SC206124

PDE4DIP (NM_022359) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	PDE4DIP (NM_022359) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	PDE4DIP
Synonyms:	CMYA2; MMGL
ACCN:	NM_022359
Insert Size:	466 bp
Insert Sequence:	>SC206124 3'UTR clone of NM_022359 The sequence shown below is from the reference sequence of NM_022359. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC ACTGAGGCCCTGGCCCAGAGGGACAAGTAGGTGCCTTCGGTGCTCTTTTTGTCGCTTGTCTTTTGCCCA TTCTCAAGGCATACAGCAGCTGTCCTGTTCCCTTTCAAGGACTGACAGTAGGAGCTTCACTATTTCTAA GACTTTATGGGCCCACAACCGAAGACATTCTTTTCAGGGTTGAATTTTCAGTGGTATCCATTATGAAAA CTCACTTCATGGATTCAGTGGGCAAATAGCGGCAAGCAAGAGACATAGATTCACTTATTCAGCAAACAT TTACTGGGCATGCCACATGCCAGATACCGGGCTAAGTATCTGGCATGTGTTACAGAAACAAAAGACCTA ATTCTTGTCACCAAGAAACATGTTACATGATTTTAATAAGTTCCCTGATAGAAGAGCATGGGGTGCTCT GGGGAAATATTGGAGGGTCATCCATTCCACATTAAAAGAGCAAGTTGTCTGC ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG
Restriction Sites:	SgfI-MluI
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.
RefSeq:	NM_022359.8

View online »

Summary: The protein encoded by this gene serves to anchor phosphodiesterase 4D to the Golgi/centrosome region of the cell. Defects in this gene may be a cause of myeloproliferative disorder (MBD) associated with eosinophilia. Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Aug 2010]

Locus ID: 9659

MW: 17.9