

Product datasheet for **MG209773**

Pde4c (NM_201607) Mouse Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Pde4c (NM_201607) Mouse Tagged ORF Clone
Tag:	TurboGFP
Symbol:	Pde4c
Synonyms:	Dpde1; dunce; E130301F19Rik
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-AC-GFP (PS100010)
E. coli Selection:	Ampicillin (100 ug/mL)



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ORF Nucleotide Sequence:

>MG209773 representing NM_201607
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

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 TGGCCCTGTAGCCCCCTAGGTGGGGGTGATCCTGAGACGGTTCAGGGACCCTGCTGCTGCCTCC
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 GAGGAAGAGGAAGATGAAGGACAGTGCACAGCACTGAACAGGGAGTCTCAGAGTTACCCAGCACT

ACGCGTACGCGGGCCGCTCGAG - GFP Tag - GTTTAA

Protein Sequence:

>MG209773 representing NM_201607
 Red=Cloning site Green=Tags(s)

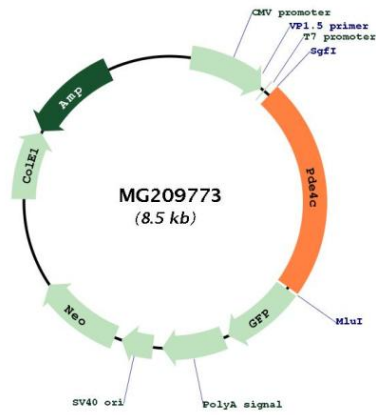
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TRTRPLE - GFP Tag - V

Cytogenetics: 8 34.15 cM

Gene Summary: Hydrolyzes the second messenger cAMP, which is a key regulator of many important physiological processes.[UniProtKB/Swiss-Prot Function]

Product images:



Circular map for MG209773