

Product datasheet for MR222675

Dppa5a (NM_025274) Mouse Tagged ORF Clone

Product data:

Product Type: Expression Plasmids
Product Name: Dppa5a (NM_025274) Mouse Tagged ORF Clone
Tag: Myc-DDK
Symbol: Dppa5a
Synonyms: AA536857; Dppa5; ecat2; Esg1
Mammalian Cell Selection: Neomycin
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
ORF Nucleotide Sequence: >MR222675 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCCGATCGCC

ATGATGGTGACCCTCGTGACCCGTAAAGATATCCCCCGTGGGTGAAAGTTCCTGAAGACCTGAAAGATC
 CAGAAGTATTCCAGGTCCAGTCGCTGGTGTGAAATATCTGTTTGGCCACAGGGATCTCGAATGTCTCA
 CATCGAGCAGGTGAGCCAGGCCATGTTTGAGCTGAAGAACCTGGAATCTCCGAAGAAGTATCGAGGTC
 TTCATTTACGGCTCTCAAAACAACAAGATTCGGGCTAAATGGATGCTTCAGTCCATGGCTGAGAGGTACC
 ACCTGCGCCAGCAAAAAGGAGTCTGAAGCTGGAGGAATCCATGAAGACCCTGGAGCTAGGCCAGTGTAT
 CGAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR222675 protein sequence
 Red=Cloning site Green=Tags(s)
 MMVTLVTRKDIPPWVKVPEDLKDPEVFQVQSLVLKYLFGPQGSRMSHIEQVSQAMFELKNLESPEELIEV
 FIYGSQNNKIRAKWMLQSMARYHLRQQKGVLEESMKTLELGQCIE

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Restriction Sites: Sgfl-MluI



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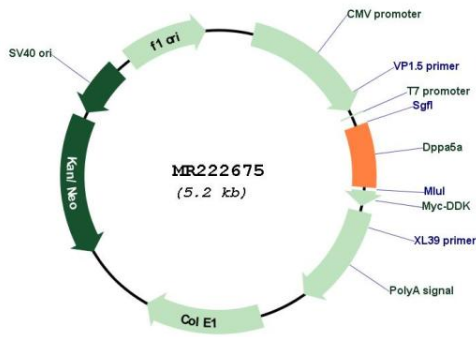
UniProt ID: Q9CQS7

Cytogenetics: 9 E1

MW: 13.8 kDa

Gene Summary: Involved in the maintenance of embryonic stem (ES) cell pluripotency. Dispensable for self-renewal of pluripotent ES cells and establishment of germ cells. Associates with specific target mRNAs.[UniProtKB/Swiss-Prot Function]

Product images:



Circular map for MR222675