

Product datasheet for **MG215394**

Mydgf (NM_080837) Mouse Tagged ORF Clone

Product data:

Product Type: Expression Plasmids
Tag: TurboGFP
Symbol: Mydgf
Synonyms: D17Wsu104e; Il25; Ly6elg
Mammalian Cell Selection: Neomycin
Vector: pCMV6-AC-GFP (PS100010)
E. coli Selection: Ampicillin (100 ug/mL)

ORF Nucleotide Sequence: >MG215394 representing NM_080837
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGCAGCCCCAGCGGAGGCTTCTGGACTGCGGTGGTCTTGGCGCCGCGAGCGCTGAAATTGGCCGCCG
CTGTGTCCGAGCCACCACCGTGCCATTTGACGTGAGGCCCGGAGGGGTCTGTCATTCTCCAGGA
CGTAGGACCCGGGAACAAGTTACATGTACATTACCTACGCTTCCAAGGAGGACCAACGAGCAATGG
CAGATGAGCCTGGGGACAAGTGAAGACAGCCAGCACTTACCTGTACCATCTGGAGGCCCCAGGGGAAAT
CCTACCTCTACTTCACACAGTTCAAGGCTGAGTTGCGAGGTGCTGAGATCGAGTATGCCATGCCCTACTC
CAAAGCCGCATTTGAGAGAGAGAGTGTCCCCCTGAAAAGTGAGGAGTTTGAAGTGACCAAGACAGCA
GTGTCTCACAGGCCTGGGGCCTTCAAAGCTGAGCTCTCCAAGCTGGTGATCGTAGCCAAGGCGGCACGCT
CGGAGCTG

ACGCGTACGCGGCCGCTCGAG - GFP Tag - GTTTAA

Protein Sequence: >MG215394 representing NM_080837
Red=Cloning site Green=Tags(s)

MAAPSGGFWTAVVLAALAAVSEPTTVPFDVVRPGGVVHSFSQDVGPGNKFCTFTYASQGGTNEQW
QMSLGTSEDSQHFCTIWRPQKSYLYFTQFKAELRGAEIEYAMAYSKAAFERESDVPLKSEEFVTKTA
VSHRPGAFKAELSKLVIVAKAARSEL

TRTRPLE - GFP Tag - V

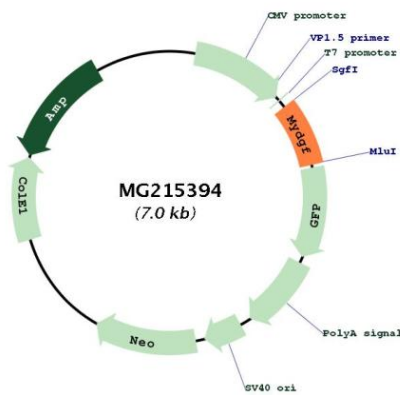
Restriction Sites: SgfI-MluI



RefSeq Size: 913 bp
 RefSeq ORF: 501 bp
 Locus ID: 28106
 UniProt ID: [Q9CPT4](#)
 Cytogenetics: 17 29.2 cM

Gene Summary: The protein encoded by this gene was previously thought to support proliferation of lymphoid cells and was identified in error as interleukin 25. This activity has not been reproducible, however, and the function of this protein is currently unknown. [provided by RefSeq, Jul 2008]

Product images:



Circular map for MG215394