

Product datasheet for **MG214577**

Btbd35f7 (NM_001085523) Mouse Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Tag:	TurboGFP
Symbol:	Btbd35f7
Synonyms:	Gm14374; OTTMUSG00000016453
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-AC-GFP (PS100010)
E. coli Selection:	Ampicillin (100 ug/mL)



ORF Nucleotide Sequence: >MG214577 representing NM_001085523
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTACTATAGGGCGCCGGGAATTCGTGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGGGCTTTTAGTCAGCAGGGTCTTGAGATGCAGGGATTCCAGTCTGTTAGAGCCACAGCCAGAAGCCA
TAGCCGGAGCCAGCTACATTCTGGCAGTCGCAAGCTAAAAAGAAACAGTTTGGAGGAGTTGGCAACAAG
TTCTAATGTTTCATGGACCTCAAACCAGGGGAATGTATCCACATCAAGTTCTCAACTACATCTACTGGAAA
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TTCTCAAGTTTTGGCAGCAGCATGCCTGCTTCGGGTGGATCGAGTAATTCAGCAGTGTGAAGGAATCAT
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TGTGATGGTTCTGCTTGCACAAACATATCCGAAATGTCATATTCAGAATAACTTTGGTGTGTTTTGATT
CCAACAAAAGAGTAACCTTTAGAAAAGACAAGGTTATAAAATCCTCACCTTTGAATATAAGGAGGAGCA
AATTGTAATGAAATGGATAGTGTCTAACCTCCCTATGTGTATATTCTGCAATTTCTTTTGTGTA
AACCTAGGAAATGCAGAAAACAAG

ACGCGTACGCGGCCGCTCGAG - GFP Tag - GTTTAA

Protein Sequence: >MG214577 representing NM_001085523
Red=Cloning site Green=Tags(s)

MGLLVSRVLRCDSSLLPEQPEAIAGASYIPGSRKLRNSLEELATSSNVHGPQNQGMYPHQVLYNYIYWK
RVKISSNDAYQNLFLDGHDSHIKIRALGKTWCLHKVFLCQSGYFANILKGTWRESHHGVINLIKKNEDID
TRSLHFVFGALYTDADLSITPLEVVPQVLAACLRLRVDRIQQCEGIMKETINRNTVCSSYYLAAETRYLKA
VKTRCFEWLLCNLMVHPSVALYKEVDLKLMYLLALSSDLLVMQKEIDVYTTLKIWMFLYLNPCWNGTMKQ
LLQHANNWLSHMAVVDNISFLESEEGLIFQPVFKLRFQHIICDLTSTTILEQDRLIPMAWLSPIYKQQ
WLTLLRTQEVGVIQVINEQELECTMRCGTMIKPDGRYTWKWSVGRGFLRVTFTQCVILRQRCQR
CDGSACHNHIRNVIFRITLVCFDSNKRVTFRKTTGKILTFEYKEEQIVMKLDSVDLTFPMCIFCNFLFV
NLGNAENK

TRTRPLE - GFP Tag - V

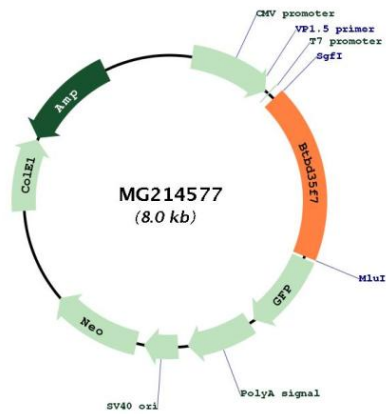
Restriction Sites: SgfI-MluI

RefSeq ORF: 1497 bp

Locus ID: 434725

Cytogenetics: X A1.1

Product images:



Circular map for MG214577