

Product datasheet for **MG214972**

H2a11a (NM_001111037) Mouse Tagged ORF Clone

Product data:

Product Type: Expression Plasmids
Tag: TurboGFP
Symbol: H2a11a
Synonyms: Gm14483; OTTMUSG00000016789
Mammalian Cell Selection: Neomycin
Vector: pCMV6-AC-GFP (PS100010)
E. coli Selection: Ampicillin (100 ug/mL)

ORF Nucleotide Sequence: >MG214972 representing NM_001111037
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**GCGATCGCC**

ATGCCAAGAAAATGCAAAGGCGAAGAAGACAGAAAAGAACCCGCTCCCAGAGAGGTGAGCTTCCTTTCA
GCCTTGTAGATCGTTTCTACGAGAGGAATTCATTCCAGTCGCCTGAGCTCTCCGCACTTTCATTCT
CACGAGTGTCTCGAGTACTTAACATCGAACATCCTCGAACTGGCTGGTGAGGTGGCCAGACCCTGGC
AGGAAGCGCATAGCTCCAGAGGATGTACGTCTGGTGGTACAGAACAACGAACAGCTCCGCCAACTTTCA
AACCAGGTGGCACATCAGTGAATGAGGATGACAAC

ACGCGTACGCGGCCGCTCGAG - GFP Tag - GTTTAA

Protein Sequence: >MG214972 representing NM_001111037
Red=Cloning site Green=Tags(s)

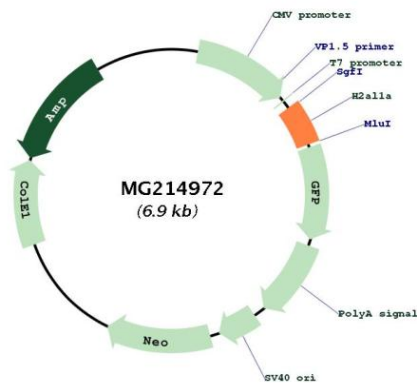
MAKKMQRRRQKRTRSQRGELPFSLVDRFLREEFHSSRLSSALSFLT SVLEYLTSNILELAGEVAQTTG
RKRIAPEDVRLVVQNNEQLRQLFKPGGTSVNEDDN

TRTRPLE - GFP Tag - V

Restriction Sites: SgfI-MluI



Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	NM_001111037.1 , NP_001104507.1
RefSeq Size:	534 bp
RefSeq ORF:	318 bp
Locus ID:	100042922
UniProt ID:	Q5M8Q2
Cytogenetics:	X A1.1

Product images:

Circular map for MG214972