

Product datasheet for **MG200465**

Aurkaip1 (BC011245) Mouse Tagged ORF Clone

Product data:

Product Type: Expression Plasmids
Product Name: Aurkaip1 (BC011245) Mouse Tagged ORF Clone
Tag: TurboGFP
Symbol: Aurkaip1
Synonyms: Aip, Akip
Mammalian Cell Selection: Neomycin
Vector: pCMV6-AC-GFP (PS100010)
E. coli Selection: Ampicillin (100 ug/mL)
ORF Nucleotide Sequence: >MG200465 representing BC011245
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGTTCTGGCGCGCTGACTTCACGGCTGGCCAGGACTGTTGTTCCCTGGGCAGGTTTCAGTCGTTCTC
 GCCCTGGCTCCGGGTGATCGGCAGCTATGCTTTTCGACCCCTTACAGTTTGCAGCCTGCAAGCCCAAG
 TCGGGCTGCCTCCCTCCCTGGTAAGAGGACCCAGTTAGAGCTTGAGGAGTTCCTGGTCCCAGGAAGATG
 GCCATCAGTCCTTAGAGAGCTGGCTGACTGCTCAATACTATTGCCAGACGGAATGTCGAGGTCCAG
 TGACTCTGGCTCCCTCCAGTTCTACGAATGTCCACCTAGGCAGGGGAGGAGGAAGCCAG

ACGCGTACGCGGCCGCTCGAG - GFP Tag - GTTTAA

Protein Sequence: >MG200465 representing BC011245
 Red=Cloning site Green=Tags(s)
 MFLARLTSRLARTVVPWAGFSRSCPGSGVIGSYAFRPLYSLQPASPSRAASLPGKRTQLELEEFVPRKM
 AISPLESWLTAQYLLPRRNVEVPVTLAPSQFYECPPRQGEAAQ

TRTRPLE - GFP Tag - V

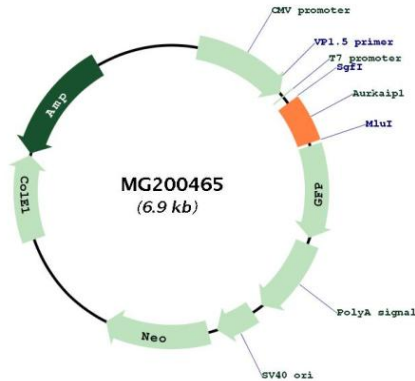
Restriction Sites: Sgfl-MluI



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Locus ID: 66077
Cytogenetics: 4 87.55 cM
Gene Summary: May act as a negative regulator of Aurora-A kinase, by down-regulation through proteasome-dependent degradation.[UniProtKB/Swiss-Prot Function]

Product images:



Circular map for MG200465