

Product datasheet for **MG214359**

Slc7a12 (NM_080852) Mouse Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Tag:	TurboGFP
Symbol:	Slc7a12
Synonyms:	Asc-2; XAT1
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-AC-GFP (PS100010)
E. coli Selection:	Ampicillin (100 ug/mL)



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ORF Nucleotide Sequence: >MG214359 representing NM_080852
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTGACTGGATCCGGTACCGAGGAGATCTGCC
GCCCGGATCGCC

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TCACTTGCTACTGCCAATTACTTTTCAATATCTCCCCATCTGAAGATCCAGAAGAACAGAAAAAT

ACGCGTACGCGGCCGCTCGAG - GFP Tag - GTTTAA

Protein Sequence: >MG214359 representing NM_080852
Red=Cloning site Green=Tags(s)

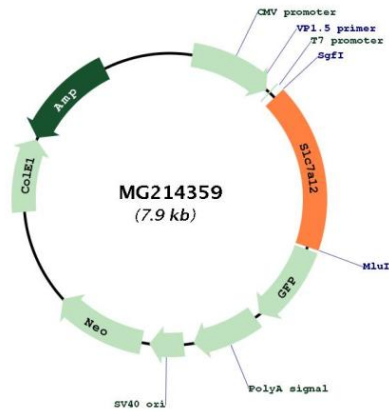
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IVSARGIKTVAVFNTVSSFIKLSVLCLISLTVLLVNGKKENVS RFENALDAELPNASQIADAILQVSYSY
LGSSVLIVIAAGEIKRPTETIPKTLIYGISIVTVLYLLTNISYLAVLTSQEIIIFSDSVGVTWMNRVFP
SIQWISSFLISAFLLGSVSCGIVSARVFYASQEGEFPSIYSMLNDHHSPAVADIQIVILSSVAIISSIIY
LVKYVSLGSFCINLLQMIGLLKIRYQNPDI PRPYKVVLPFI FGSIALSLFLIFTPVIQSPSIEHVYQVVF
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TRTRPLE - GFP Tag - V

Restriction Sites: SgfI-MluI

RefSeq Size: 1754 bp
 RefSeq ORF: 1398 bp
 Locus ID: 140918
 Cytogenetics: 3 A1

Product images:



Circular map for MG214359