

Product datasheet for **MR229862**

Slc37a4 (NM_001293631) Mouse Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Slc37a4 (NM_001293631) Mouse Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	Slc37a4
Synonyms:	100043178; G6PT; G6pt1; GSD-1b; mG6PT
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)



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ORF Nucleotide Sequence:

>MR229862 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGGCAGCCCAAGGCTACGGCTACTATCGCACTGTATATTTGCGCCATGTTTGGAGGCTACAGCCTGT
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 CGATTTGGGGCTCATACAAGCAGCCAGTCGGCAGCCTACGCCATCAGCAAGTTTGTGAGCGGGTTCTG
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 TCTCATGGAGCTCCACAGTGTACGCCTTTGCTGCTCTTTGGTTTCTAATGGTCTGGCACAGGGGCTGGG
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Protein Sequence:

>MR229862 protein sequence
 Red=Cloning site Green=Tags(s)

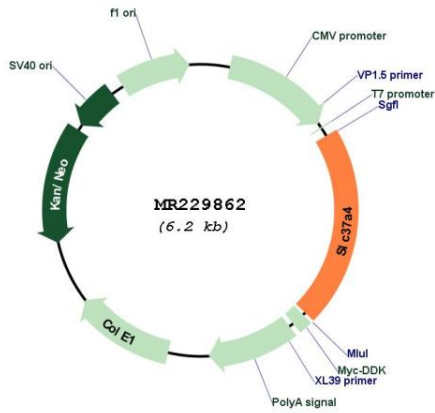
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 LSTSMNLAGSLGPILATILAQSYSWRSTLALSGALCVVVSFFCLLLIHNEPADVGLRNLDPAPSKGKKS
 SKEESTLQDLLLSPYLWVLSGTYLVVFGVKTCTDWGQFFLIQERGSALVGSSYISALEVGGLVGSIAA
 GYLSDRAMAKAGLSLYGNPRHLLLLMMAGMAASMFLFRVTVTSDSPKIWILVLGAVFGFSSYGPIALFG
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TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Restriction Sites:

SgfI-MluI

Product images:



Circular map for MR229862