

Product datasheet for **MC202034**

Slc7a6os (NM_001007567) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Slc7a6os (NM_001007567) Mouse Untagged Clone
Tag: Tag Free
Symbol: Slc7a6os
Synonyms: 2010007L18Rik; 2400002F02Rik
Mammalian Cell Selection: Neomycin
Vector: PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection: Kanamycin (25 ug/mL)

Fully Sequenced ORF: >BC054118 sequence for NM_001007567
GACAAGAGGTAATCCGCTATGGAGGCCGGCAGGACTGCGGTGTTGCGCGTGAAGCGGAAGCGCAACGCGG
AGCCCGCGAGGGCGCTCGTGCTGGCCTGTAACGCCCGGAGCAGCGAGGTCGAGTCGGCGGCTCGGGA
GACGCCAGAGGGCCAGGAAGCGGCGGCGGAGAGAAATGTCTTCCAGTTGGTTGCCACCGTGCGATCC
CAGGAGGAGCCAATCCAGCAGCTTGTGCGGGCTGCCTTGCGCCCGTCCCGGAGCAGCCAGCTGCGTATCC
GCCGCGATCTTCGTGCTCGGTGCGCGAGGTCCGTAAGAGGGCCGCTACAGGGTGGTCTCCAGCCACCG
ATCCTCGGGAACCTCGAACAGTTTGGAGCCTCAGTGTGGGTGAGAAGCTGTGGGGATGCGGGCTTCCAG
TTGTTGGACCTGGTCCACGAGGAGGAAAACCCAGAGGCTGCTGCCACCGACTGCCGAAAACATCTGATC
CAGATGTGATCCTCTGCAATTCTGTAGAGTTGATCCGTGAGAGGCTGACTGTATCCGAGGATGGATCCCA
AGTAAACCACCAGGAGGACCCAAAGCACAATGACGACTATGTATATGACATTTACTATATGGAGATGGCC
CCTCCAGGGTGGATTGAGAACATCATGTCCGTGCAGCCCTACAGCCAGGAATGGGAGCTGGTAAATGATG
ATGAGCAGTCAGAAGATATTTATGAAGATGAAGATGATGAAAACAGTGAAAATAACTGGCGGAATGAGTA
CCCGGATGAAGAAAGCAGTGATAGAGATGAAGATTCCAGAGGCTCTGATGAATACAACAGCCTCAGCGAG
GAGGAAAGAAGCTGCGAGCGACTGATGTGGAGCAAGTACCCTTTGGATGTACAAAAGGAGTTTGACTATG
ACAGCCCCCATGGTCTGGATTGAGATTGATGGTTTGTGTTGTTGTTGTTGTTGTTGTTGTTGTTGTTGTTG
GGCTCTGACTACAGATCATCATCTTAGGATTCCTAAGTAAACATGTGGAAGAAAGGCTTTACCCAG
CACAGTGAGGACTTCCTTGAAGTGATAAGTGACGCCAAACACGCTGGGTGATGTCTGTAATTCAGCAT
TGGAGAGTTTGGGGCCAAAGAAGGAGCACTGAGAATACAAGGCCAGCCTTTAGACTAAACAGCCTGGGCAT
TCTATTTTTAAAAAGTGATCTTACACTCTGGAAAATAAAATGATGTAAAACCTCCATAAAAAAAAAAAAA
AA

Restriction Sites: RsrII-NotI
ACCN: NM_001007567
Insert Size: 921 bp



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| OTI Disclaimer: | Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP). |
| Components: | The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water). |
| Reconstitution Method: | <ol style="list-style-type: none">1. Centrifuge at 5,000xg for 5min.2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.3. Close the tube and incubate for 10 minutes at room temperature.4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C. |
| RefSeq: | BC054118 , AAH54118 |
| RefSeq Size: | 1325 bp |
| RefSeq ORF: | 921 bp |
| Locus ID: | 66432 |
| UniProt ID: | Q7TPE5 |
| Cytogenetics: | 8 D3 |
| Gene Summary: | Directs RNA polymerase II nuclear import.[UniProtKB/Swiss-Prot Function] |