

## Product datasheet for MR204665

### Slc35b1 (NM\_016752) Mouse Tagged ORF Clone

#### Product data:

**Product Type:** Expression Plasmids  
**Product Name:** Slc35b1 (NM\_016752) Mouse Tagged ORF Clone  
**Tag:** Myc-DDK  
**Symbol:** Slc35b1  
**Synonyms:** Ugalt2  
**Mammalian Cell Selection:** Neomycin  
**Vector:** pCMV6-Entry (PS100001)  
**E. coli Selection:** Kanamycin (25 ug/mL)  
**ORF Nucleotide Sequence:** >MR204665 representing NM\_016752  
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGATCGCC**

ATGGCCGCTAGTAGATCCCTGGTGCCTGATCGGCTGCGCCTGCCGCTCTGCTTCTTGGGTGTCTTTGTCT  
GCTATTTCTACTATGGGATCCTGCAGGAGAAGATCACAAGAGGGAAGTATGGAGAAGGACCCAAACAGGA  
GACATTCACCTTTGCCTAACTTTGGTTTTTCATCCAGTGTGTGATCAATGCTATGTTTGCCAAGATCTTG  
ATCCAGTTTTTTGACACTGCCAGGGTGGATCGCACTCGGACCTGGCTCTATGCTGCCTGTTCTGTCTCCT  
ATGTGGGTGCCATGGTCTCCAGCAACTCAGCCCTGCAGTTTGCAACTATCCAACCTCAGGTTCTCGGTAA  
ATCCTGCAAGCCAATCCCAGTTATGCTCCTGGGAGTGACGCTCTTGAAGAAGAAGTACCCGCTGGCCAAG  
TACCTGTGTGATTGCTAATTGTGGCTGGCGTGGCTCTTTTCATGTATAAGCCCAAGAAGGTGGTTGGAA  
TAGAAGAGCACACTGTTGGCTTTGGAGACTTCTCTGCTCATGTCTCTGACCCTGGATGGACTGACAGG  
TGTTTCCAGGACCATATGCGGGCTCATTACCAACAGGTTCCAACCACATGATGTTGAACATCAACCTT  
TGGTCCACGTTCTTGCTTGGTGCCTGGATCCTGTTTACTGGGGAGCTCTGGGAGTTCTTGAGCTTCGCCG  
AGAGGTACCCGACCATCATCTATAACATCCTGCTCTTGGCCTGACCAGTGCCTTGGGTCAGAGCTTTAT  
CTTCATGACAGTCGTGTACTTCGGTCCCCTGACCTGCTCCATCATCACCACAACCCGGAAGTTCTTCACC  
ATCTTGGCTTCTGTGATCCTCTTTGCCAACCCATCAGCTCCATGCAGTGGTGGGCACCCGTGCTGGTTT  
TCCTGGGTCTCGGTCTTGATGCCAAGTTTGGAAAGGAACAAAGAAGACCTCCAC

**ACGCGT**ACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA



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**Reconstitution Method:**

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:** [NM\\_016752.3](#)

**RefSeq Size:** 1169 bp

**RefSeq ORF:** 969 bp

**Locus ID:** 110172

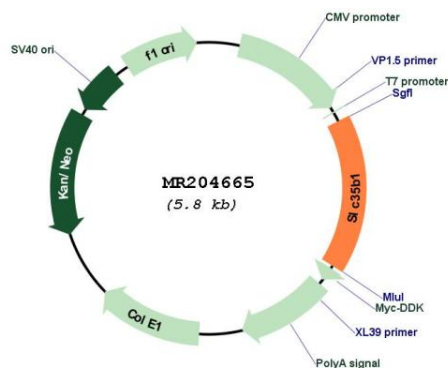
**UniProt ID:** [P97858](#)

**Cytogenetics:** 11 59.01 cM

**MW:** 36.3 kDa

**Gene Summary:** Probable sugar transporter.[UniProtKB/Swiss-Prot Function]

### Product images:



Circular map for MR204665