

Product datasheet for **MC205856**

Slc48a1 (NM_026353) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Slc48a1 (NM_026353) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Slc48a1
Synonyms:	4930570C03Rik
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)



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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: [BC022913](#), [AAH22913](#)

RefSeq Size: 2486 bp

RefSeq ORF: 441 bp

Locus ID: 67739

UniProt ID: [Q9D8M3](#)

Cytogenetics: 15

Gene Summary: Heme transporter that regulates intracellular heme availability through the endosomal or lysosomal compartment.[UniProtKB/Swiss-Prot Function]