

Recombinant Mouse Slc6a4 Protein, MYC/DDK-tagged

Cat. No. Slc6a4-1197M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of full-length mouse solute carrier family 6 (neurotransmitter transporter, serotonin), member 4 (Slc6a4), with C-terminal MYC/DDK tag, was expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Broad expression in large intestine adult (RPKM 24.9), small intestine adult (RPKM 15.4) and 16 other tissues
Molecular Mass	70.5 kDa
Purity	>80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade after receiving vials.
Concentration	>50 µg/mL as determined by microplate BCA method
Storage Buffer	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

GENE INFORMATION

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Gene Name	Slc6a4 solute carrier family 6 (neurotransmitter transporter, serotonin), member 4 [Mus musculus (house mouse)]
Official Symbol	Slc6a4
Synonyms	Slc6a4; solute carrier family 6 (neurotransmitter transporter, serotonin), member 4; Htt; Sert; 5-HTT; AI323329; sodium-dependent serotonin transporter; 5-hydroxytryptamine (serotonin) transporter; 5HT transporter; 5HTT; Sodium-dependent serotonin transporter (5HT transporter) (5HTT); solute carrier family 6 member 4
Gene ID	15567
mRNA Refseq	NM_010484
Protein Refseq	NP_034614
UniProt ID	Q60857

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