

Recombinant Mouse Sort1 protein, His-tagged

Cat. No. Sort1-430M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Sort1 (Q6PHU5) fused with His tag was produced in HEK293 cells.
Species	Mouse
Source	HEK293
Form	Freeze-dried powder
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	> 97%
Applications	Positive Control; Immunogen; SDS-PAGE; WB. If bio-activity of the protein is needed, please check active protein.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Storage buffer	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.

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Reconstitution Reconstitute in PBS or others.

GENE INFORMATION

Gene Name Sort1 sortilin 1 [*Mus musculus* (house mouse)]

Official Symbol Sort1

Synonyms Sort1; sortilin 1; Ntr3; Ntsr3; AI852375; 2900053A11Rik; sortilin; mNTR3; neurotensin receptor 3

Gene ID 20661

mRNA Refseq NM_001271599.1

Protein Refseq NP_001258528.1

UniProt ID Q6PHU5

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