

Recombinant Mouse Suds3 Protein, Myc/DDK-tagged

Cat. No. Suds3-6217M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length suppressor of defective silencing 3 homolog (<i>S. cerevisiae</i>) (Suds3), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Regulatory protein which represses transcription and augments histone deacetylase activity of HDAC1. May have a potential role in tumor suppressor pathways through regulation of apoptosis. May function in the assembly and/or enzymatic activity of the mSin3A corepressor complex or in mediating interactions between the complex and other regulatory complexes.
Molecular Mass	39.3 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

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Storage Buffer 25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

GENE INFORMATION

Gene Name Suds3 suppressor of defective silencing 3 homolog (S. cerevisiae) [Mus musculus (house mouse)]

Official Symbol Suds3

Synonyms SUDS3; suppressor of defective silencing 3 homolog (S. cerevisiae); sin3 histone deacetylase corepressor complex component SDS3; suppressor of defective silencing 3 protein homolog; mSds3; AU067672; 2400003N08Rik; 2410008L21Rik

Gene ID 71954

mRNA Refseq NM_001122666

Protein Refseq NP_001116138

UniProt ID Q8BR65

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