Recombinant Mouse Id1 Protein, MYC/DDK-tagged

Cat. No. Id1-1207M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of full-length mouse inhibitor of DNA binding 1, HLH protein (Id1), with C-terminal MYC/DDK tag, was expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Broad expression in stomach adult (RPKM 416.7), colon adult (RPKM 399.7) and 22 other tissues
Molecular Mass	15.6 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 g/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	Id1 inhibitor of DNA binding 1, HLH protein [Mus musculus (house mouse)]
Official Symbol	Id1
Synonyms	Id1; inhibitor of DNA binding 1, HLH protein; Idb1; bHLHb24; AI323524; D2Wsu140e; DNA-binding protein inhibitor ID-1; inhibitor of DNA binding 1; inhibitor of differentiation 1
Gene ID	15901
mRNA Refseq	NM_010495
Protein Refseq	NP_034625
UniProt ID	Q6GTZ3

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