

## Recombinant Mouse DNMT1 (731-1602) Protein

Cat. No. DNMT13547M Lot. No. (See product label)

### SPECIFICATION

<b>Species</b>	Mouse
<b>Description</b>	DNMT1 murin was expressed and purified from E. coli. The protein was expressed as a HIS-fusion protein and purified by a 3-step chromatographic procedure comprising affinity, ion exchange and size exclusion chromatography steps.
<b>Molecular Mass</b>	99.1 kDa
<b>Purity</b>	> 95%
<b>Storage</b>	frozen; -80
<b>Storage Buffer</b>	20 mM Tris/HCl pH 7.5;5% Glycerol;500 mM NaCl;5 mM DTT

### GENE INFORMATION

<b>Gene Name</b>	DNMT1 (731-1602)
<b>Official Symbol</b>	DNMT1
<b>Synonyms</b>	DOT1 Like Histone Lysine Methyltransferase; Histone H3-K79 Methyltransferase; Histone Methyltransferase DOT1L; Lysine N-Methyltransferase 4; DOT1-Like Protein; H3-K79-HMTase; KMT4; Histone-Lysine N-Methyltransferase; H3 Lysine-79 Specific;
<b>Gene ID</b>	1786

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UniProt ID

P13864

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