

# DNA (cytosine-5)-methyltransferase 1

**Variant:** DNMT1 (murine) (731-1602)

**SwissProtID:** P13864

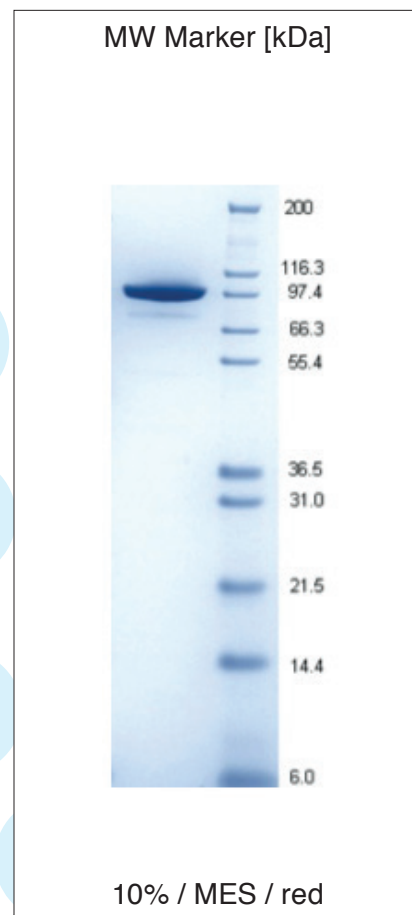
**Catalog No.:** PR-0049

**Product description:**

DNMT1 (murine) was expressed and purified from E. coli. The protein was expressed as a N-terminal HIS-fusion protein and purified by a 3-step chromatographic procedure comprising affinity, ion exchange and size exclusion chromatography steps including tag cleavage.

**Storage buffer:** 20 mM Tris/HCl pH 7.5;  
5% Glycerol;  
500 mM NaCl; 5 mM DTT

**Purity:** > 95%



**Example Batch Information**

**Conc.:** 6.4 mg/mL (Bradford)

**Batch:** 03/58

**MW:** 99.1 kDa

Stored at -80°C. Thaw rapidly and store on ice during use. Snap refreeze, for example in liquid nitrogen and dry ice/ethanol. Avoid repeated thawing and freezing.