

## Recombinant Mouse DNMT3A Protein, His (Fc)-Avi-tagged

Cat. No. DNMT3A-2473M    Lot. No. (See product label)

### SPECIFICATION

|                  |                                                                                                                                                       |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Overview | Recombinant Mouse DNMT3A with His (Fc)-Avi tag was expressed and purified                                                                             |
| Species          | Mouse                                                                                                                                                 |
| Source           | HEK293                                                                                                                                                |
| Endotoxin        | < 1.0 EU per µg of the protein as determined by the LAL method                                                                                        |
| Purity           | ≥85% by SDS-PAGE                                                                                                                                      |
| Stability        | Stable for at least 6 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles. |
| Storage          | For long term storage, aliquot and store at -20 to -80 centigrade. Avoid repeated freezing and thawing cycles.                                        |
| Storage Buffer   | PBS buffer                                                                                                                                            |

### GENE INFORMATION

|                 |                                                  |
|-----------------|--------------------------------------------------|
| Gene Name       | Dnmt3a DNA methyltransferase 3A [ Mus musculus ] |
| Official Symbol | DNMT3A                                           |
| Gene ID         | 13435                                            |

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|                |             |
|----------------|-------------|
| mRNA Refseq    | NM_007872.4 |
| Protein Refseq | NP_031898.1 |
| UniProt ID     | O88508      |

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