Recombinant Mouse Ezh2 Protein, MYC/DDK-tagged

Cat. No. Ezh2-991M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of full-length mouse enhancer of zeste 2 polycomb repressive complex 2 subunit (Ezh2), with C-terminal MYC/DDK tag, was expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Biased expression in CNS E11.5 (RPKM 46.4), CNS E14 (RPKM 30.5) and 11 other tissues
Molecular Mass	85.7 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	Ezh2 enhancer of zeste 2 polycomb repressive complex 2 subunit [Mus musculus (house mouse)]
Official Symbol	Ezh2
Synonyms	Ezh2; enhancer of zeste 2 polycomb repressive complex 2 subunit; KMT6; Enx-1; Enx1h; mKIAA4065; histone-lysine N-methyltransferase EZH2; enhancer of zeste homolog 2; EC 2.1.1.356
Gene ID	14056
mRNA Refseq	NM_007971
Protein Refseq	NP_031997
UniProt ID	Q61188

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