Recombinant Mouse MXD1 Protein (1-227 aa), His-Myc-tagged

Cat. No. MXD1-2778M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse MXD1 Protein (1-227 aa) is produced by Baculovirus expression system. This protein is fused with a 10xHis tag at the N-terminal and a Myc tag at the C-terminal. Research Area: Epigenetics and Nuclear Signaling. Protein Description: Full Length.
Species	Mouse
Source	Insect Cells
ProteinLength	1-227 aa
Form	Tris-based buffer,50% glycerol
Molecular Mass	29.6 kDa
AA Sequence	MATAVGMNIQLLLEAADYLERREREAEHGYASMLPYSKDRDAFKRRNKPKKNSTSS RSTHNEMEKNRRAHLRLCLEKLKGLVPLGPESSRHTTLSLLTKAKLHIKKLEDCDRK AVHQIDQLQREQRHLKRRLEKLGAERTRMDSVGSVVSSERSDSDREELDVDVDVD VDVDVEGTDYLNGDLGWSSSVSDSDERGSMQSLGSDEGYSSATVKRAKLQDGHK AGLGL
Purity	> 85% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.

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Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.
Concentration	A hardcopy of COA will be sent along with the products. Please refer to it for detailed information.

GENE INFORMATION

Gene Name	Mxd1 MAX dimerization protein 1 [Mus musculus]
Official Symbol	MXD1
Synonyms	MXD1; MAX dimerization protein 1; max dimerization protein 1; max dimerizer 1; Mad; Mad1; AW122478;
Gene ID	17119
mRNA Refseq	NM_010751
Protein Refseq	NP_034881
UniProt ID	P50538

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