

## Recombinant Mdm2 p53 Binding Protein Homolog (MDM2)

Catalog No.: TP08933

50µg

### Sequence Information

**Species:** Mouse

**Gene ID:**17246

**Swiss Prot:**P23804

**Synonyms:**HDMX; hdm2; Mouse Double Minute  
2,Human Homolog Of p53-Binding  
Protein; Oncoprotein Mdm2

**Residues:**Met1~Asn310

MCNTNMSVSTEGAASTSQIPASEQETLVRPKPLLLKLLKSVGAQNDTYTMKEII  
FYIGQYIMTKRLYDEKQQHIVYCSNDLLGDVFGVPSFSVKEHRKIYAMIYRNLV  
AVSQQDSGTSLSSESRRQPEGGSDLKDPLQAPPEEKSSSDLISRLSTSSRRRSI  
SETEENTDELPGERHRKRRRSLSFDPSLGLCELREMCSSSSSSSSSESTET  
PSHQDLDDGVSEHSGDCLDQDSVSDQFSVEFEVESLSESYLSDEGHLSDED  
DEVYRVTVYQTGESDTSFEGDPEISLADYWKCTSCNEMN

### Product Information

**Source:** Prokaryotic expression.

**Host:** *E. coli*

**Tags:** N-terminal His-Tag

**Subcellular Location:** Nucleus, Cytoplasm.

**Purity:** >95%

**Traits:** Freeze-dried powder

**Buffer formulation:** 20mM Tris, 150mM NaCl, pH8.0, containing 0.01% skI,5%Trehalose.

**Original Concentration:** 200µg/mL

**Applications:** Positive Control; Immunogen; SDS-PAGE; WB.

(May be suitable for use in other assays to be determined by the end user.)

**Predicted isoelectric point:** 4.2

**Predicted Molecular Mass:** 38.2kDa

**Accurate Molecular Mass:** 48kDa as determined by SDS-PAGE reducing conditions.

### [ USAGE ]

Reconstitute in ddH<sub>2</sub>O to a concentration of 0.1-0.5 mg/mL. Do not vortex.

### [ STORAGE AND STABILITY ]

**Storage:** Avoid repeated freeze/thaw cycles.





**[ IMPORTANT NOTE ]**

The kit is designed for in vitro and research use only, we will not be responsible for any issue if the kit was used in clinical diagnostic or any other procedures.