

## 32-8098: Recombinant Human Protein ZMYND10/BLU (C-6His)(Discontinued)

**Gene :** ZMYND10

**Gene ID :** 51364

**Uniprot ID :** O75800

### Description

Source: E.coli.

MW :51.41kD.

Recombinant Human Protein Zinc Finger MYND Domain-Containing Protein 10 is produced by our E.coli expression system and the target gene encoding Met1-Lys440 is expressed with a 6His tag at the C-terminus. Zinc Finger MYND Domain-Containing Protein 10 (ZMYND10) is a cytoplasmic protein. ZMYND10 contains one MYND-type zinc finger. It has alternative splicing activity and forms two different proteins. ZMYND10 possesses the metal-binding activity, which can bind with zinc ion. It is reported that ZMYND10 can functionally suppress tumor formation in vivo and is, therefore, likely to be one of the candidate tumor suppressor genes involved in NPC.

### Product Info

**Amount :** 10 µg / 50 µg

**Content :** Lyophilized from a 0.2 µm filtered solution of 20mM PB, 150mM NaCl, pH 7.2.

**Storage condition :** Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.

**Amino Acid :** MGDLELLLPGEA EVLVRGLRSFPLREMGSEGWNQQHENLEKLNMQAILDATVSQGEPIQELLVTHGKVPTLVE  
ELIAVEMWKQKVFVFCRVEDFKPQNTFPIYMVVHHEASIINLLETVFFHKEVCESAEDTVLDLVDYCHRKLTLLV  
AQSGCGPPPEGEGSQDSNPMQELQKQAELMEFEIALKALSVLRYITDCVDSLSTLSRMLSTHNLPCLLVELLE  
HSPWSRREGGKLQFEGSRWHTVAPSEQQKLSKLDGQVWIALYNLLLSPEAQARYCLTSFAKGRLKLRFLT  
DTLLDQLPNLAHLQSFLAHLTLTETQPPKDLVLEQIPEIWERLERENRGKWQAIKHLQHVFPSEQDLRLQ  
ARRWAETYRLDVLEAVAPERPRCAYCSAEASKRCSRCQNEWYCCRECQVKHWEKHGKTCVLAQGDRAKLE  
HHHHHH

### Application Note

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 µg/ml. Dissolve the lyophilized protein in ddH<sub>2</sub>O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

**Endotoxin :** Less than 0.1 ng/µg (1 IEU/µg) as determined by LAL test.