

## Recombinant human C-Myc-binding protein

Catalog No: #AP71498



Package Size: #AP71498-1 20ug #AP71498-2 100ug #AP71498-3 1mg

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## Description

Product Name	Recombinant human C-Myc-binding protein
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:2-103aaSequence Info:Full Length
Other Names	Associate of Myc 1 ;AMY-1
Accession No.	Q99417
Uniprot	Q99417
GeneID	26292;
Calculated MW	27.8 kDa
Tag Info	N-terminal 6xHis-SUMO-tagged
Target Sequence	AHYKAADSKREQFRRYLEKSGVLDLTKVLVALYEEPEKPNALSDFLKHHLGAATPENPEIELLRLELAEMKEK YEAIVEENKCLKAKLAQYEPPEEKRAE
Formulation	Tris-based buffer50% glycerol
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°C,-80°C. The shelf life of lyophilized form is 12 months at -20°C,-80°C.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

## Background

May control the transcriptional activity of MYC. Stimulates the activation of E box-dependent transcription by MYC.

## References

AMY-1, a novel C-MYC binding protein that stimulates transcription activity of C-MYC.Taira T., Maeda J., Ohishi T., Kitaura H., Yoshida S., Kato H., Ikeda M., Tamai K., Iguchi-Ariga S.M.M., Ariga H.Genes Cells 3:549-565(1998)Research Topic:Epigenetics and Nuclear Signaling

Note: This product is for in vitro research use only