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Produktinformation



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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

MLX (Human) Recombinant Protein (P02)

Catalog Number: H00006945-P02

Regulation Status: For research use only (RUO)

Product Description: Human MLX full-length ORF (AAH10689, 1 a.a. - 244 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

```
MTEPGASPEDPWVKVEYAYS DNSLDPGLFVESTKRG
SVVSRANSIGSTSASSVPNTDDESDYHQEAYKESYK
DRRRRAHTQAEQKRRDAIKRGYDDLQTIPTCQQQDF
SIGSQKLSKAIVLQKTIDYIQFLHKEKKKQEEEVSTLRK
DVTALKIMKVNYEQIVKAHQDNPHEGEDQVSDQVKFN
VFQGIMDSLQSFNASISVASFQELSACVFSWIEEHCK
PQTLREIVIGVLHQLKNQLY
```

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 52.58

Interspecies Antigen Sequence: Mouse (90); Rat (90)

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 6945

Gene Symbol: MLX

Gene Alias: MAD7, MXD7, TCFL4, bHLHd13

Gene Summary: The product of this gene belongs to the family of basic helix-loop-helix leucine zipper (bHLH-Zip) transcription factors. These factors form heterodimers with Mad proteins and play a role in proliferation, determination and differentiation. This gene product may act to diversify Mad family function by its restricted association with a subset of the Mad family of transcriptional repressors, namely, Mad1 and Mad4. Alternatively spliced transcript variants encoding different isoforms have been identified for this gene. [provided by RefSeq]