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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

MEOX2 (Human) Recombinant Protein (P01)

Catalog Number: H00004223-P01

Regulation Status: For research use only (RUO)

Product Description: Human MEOX2 full-length ORF (AAH17021, 1 a.a. - 303 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

```
MEHPLFGCLRSPHATAQGLHPFSQSSLALHGRSDHM
SYPELSTSSSSCIIAGYPNEEGMFASQHHRGHHHHHH
HHHHHHQQQQHQALQTNWHLPMSSPPSAARHSLC
LQPDSSGGPPELGSSPPVLCNSSSLGSSTPTGAACAP
GDYGRQALSPAEAEKRSGGKRKSDSSDSQEGNYKSE
VNSKPRKERTAFTKEQIRELEAEFAHHNYLTRLRRIE
AVNLDLTERQVKVWFQNRMRKWKRVKGGQQGAAAR
EKELVNVKKGTLPELSESGIGAATLQQTGDSIANEDSH
DSDHSSEHAHL
```

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 59.07

Interspecies Antigen Sequence: Mouse (98)

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: 4223

Gene Symbol: MEOX2

Gene Alias: GAX, MOX2

Gene Summary: This gene encodes a member of a subfamily of non-clustered, diverged, antennapedia-like homeobox-containing genes. The encoded protein may play a role in the regulation of vertebrate limb myogenesis. Mutations in the related mouse protein may be associated with craniofacial and/or skeletal abnormalities, in addition to neurovascular dysfunction observed in Alzheimer's disease. [provided by RefSeq]