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Datasheet for ABIN1047608

## LMO1 Protein (AA 5-156, partial) (GST tag)

1 Image

4 Publications

### Overview

|                               |   |
|-------------------------------|---|
| Quantity:                     | 100 µg                                      |
| Target:                       | LMO1  |
| Protein Characteristics:      | AA 5-156, partial                           |
| Origin:                       | Human                                       |
| Source:                       | Escherichia coli (E. coli)                  |
| Protein Type:                 | Recombinant                                 |
| Purification tag / Conjugate: | This LMO1 protein is labelled with GST tag. |
| Application:                  | SDS-PAGE (SDS), ELISA                       |

### Product Details

|                  |   |
|------------------|---|
| Sequence:        | MVLDKEDGVP MLSVQPKGKQ KGCAGCNRKI KDRYLLKALD KYWHEDCLKC ACCDCRLGEV<br>GSTLYTKANL ILCRRDYLR L FGTTGNCAAC SKLIPAFEMV MRARDNVYHL DCFACQLCNQ<br>RFCVGDKFFL KNNMILCQMD YEEGQLNGTF ESQVQ |
| Characteristics: | May be involved in gene regulation within neural lineage cells potentially by direct DNA binding or by binding to other transcription factors.                                    |
| Purity:          | 90 %  |

### Target Details

|                   |  |
|-------------------|--|
| Target:           | LMO1   |
| Alternative Name: | Rhombotin-1 ( <a href="#">LMO1 Products</a> )  |
| Background:       | Synonyms: Cysteine-rich protein TTG-1,LIM domain only protein 1,LMO-1,T-cell translocation |

## Target Details

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protein 1

Molecular Weight: 45.1 kD

UniProt: [P25800](#)

Pathways: [Dopaminergic Neurogenesis](#)

## Application Details

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Comment: Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Buffer: PBS buffer, 20mM GSH

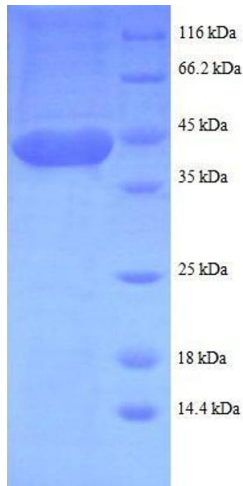
Storage: -20 °C

## Publications

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Product cited in: Dietz, Neibergs, Womack, Kehrli: "Rapid communication: single strand conformational polymorphism (SSCP) of bovine tumor necrosis factor alpha." in: **Journal of animal science**, Vol. 75, Issue 9, pp. 2567, (1997) ([PubMed](#)).

Mertens, Muriuki, Gaidulis: "Cloning of two members of the TNF-superfamily in cattle: CD40 ligand and tumor necrosis factor alpha." in: **Immunogenetics**, Vol. 42, Issue 5, pp. 430-1, (1995) ([PubMed](#)).



### SDS-PAGE

Image 1.