

Recombinant Full Length Human LMO4 Protein, His tagged

Cat. No. LMO4-27549TH **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Human LMO4 Protein with His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-165 aa
Description	This gene encodes a cysteine-rich protein that contains two LIM domains but lacks a DNA-binding homeodomain. The encoded protein may play a role as a transcriptional regulator or as an oncogene.
Tag	His
Molecular Mass	18 kDa
AA Sequence	MVNPGSSSQPPPVTAGSLSWKRCAGCGGKIADRFLLYAMDSYWHSRCLKCSCCQ AQLGDIGTSCYTKSGMILCRNDYIRLFGNSGACSACGQSIPASELVMRAQGNVYHLK CFTCSTCRNRLVPGDRFHYINGSLFCEHDRPTALINGHLNSLQSNPLLPDQKVC
Endotoxin	<2 EU/μg by LAL
Purity	> 85% by SDS-PAGE
Storage	Store it under sterile conditions at -20 centigrade to -80 centigrade. It is

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recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Storage Buffer Sterile PBS, pH7.4

Concentration 1 mg/mL

GENE INFORMATION

Gene Name LMO4 LIM domain only 4 [Homo sapiens (human)]

Official Symbol LMO4

Synonyms LMO4; LIM domain only 4; LIM domain transcription factor LMO4; LMO-4; breast tumor autoantigen; LIM domain only protein 4;

Gene ID 8543

mRNA Refseq NM_006769

Protein Refseq NP_006760

MIM 603129

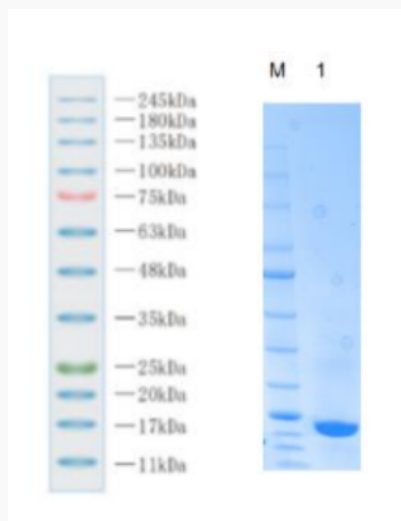
UniProt ID P61968

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**Reducing 4%-20%
SDS-PAGE (CBB
stained) analysis
profile of purified
LMO4.**



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