

Recombinant Full Length Human MIER1 Protein, GST-tagged

Cat. No. MIER1-6592HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human MIER1 full-length ORF (AAH17423.1, 1 a.a. - 156 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	156 amino acids
Description	This gene encodes a protein that was first identified in <i>Xenopus laevis</i> by its role in a mesoderm induction early response (MIER). The encoded protein functions as a transcriptional regulator. Alternatively spliced transcript variants encode multiple isoforms, some of which lack a C-terminal nuclear localization signal. [provided by RefSeq, May 2013]
Molecular Mass	44.2 kDa
AA Sequence	MMEGETNFSSEIEDLAREGDMPIHELLSLYGYGSTVRLPEEDEEEEEEEEEEGEDDE DADNDDNSGCSGENKEENIKDSSGQEDETQSSNDDPSQSVASQDAQEIIRPRRCK YFDTNSEVEEESEEDDYIPSEDWKKEIMVGSMFQAEIPVGICRY
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
GENE INFORMATION	
Gene Name	MIER1 mesoderm induction early response 1 homolog (Xenopus laevis) [Homo sapiens]
Official Symbol	MIER1
Synonyms	MIER1; mesoderm induction early response 1 homolog (Xenopus laevis); mesoderm induction early response protein 1; hMI ER1; KIAA1610; MI ER1; ER1; MI-ER1; hMI-ER1; RP5-944N15.1; MGC131940; MGC150640; MGC150641; DKFZp781G0451;
Gene ID	57708
mRNA Refseq	NM_001077700
Protein Refseq	NP_001071168
MIM	616848
UniProt ID	Q8N108

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA