

Recombinant Human MLXIP Protein, GST-tagged

Cat. No. MLXIP-5400H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human MLXIP partial ORF (NP_055753.2, 481 a.a. - 577 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	MONDOA forms heterodimers with MLX (MIM 602976) that can bind to and activate transcription from CACGTG E boxes (Billin et al., 2000 [PubMed 11073985]).[supplied by OMIM
Molecular Mass	36.41 kDa
AA Sequence	PSVITHTASATLTHDAPATTFSQSQGLVITTHHPAPSAAPCGLALSPVTRPPQPRLTFVHPKPVSLTGGRPKQPHKIVPAPKPEPVSLVLKNARIAP
Applications	Antibody Production Functional Study Compound Screening
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.

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

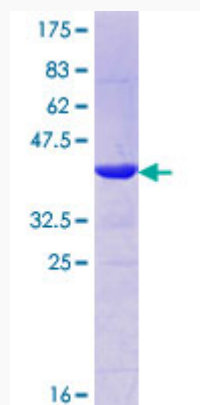
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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GENE INFORMATION

Gene Name	MLXIP MLX interacting protein [Homo sapiens]
Official Symbol	MLXIP
Synonyms	MLXIP; MLX interacting protein; MLX-interacting protein; bHLHe36; KIAA0867; MIR; MONDOA; MondoA; Mlx interactor; transcriptional activator MondoA; class E basic helix-loop-helix protein 36;
Gene ID	22877
mRNA Refseq	NM_014938
Protein Refseq	NP_055753
MIM	608090
UniProt ID	Q9HAP2

Quality Control Testing:



12.5% SDS-PAGE Stained with Coomassie Blue.

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