

## Datasheet for ABIN7578190

### MIF Protein (His tag)



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#### Overview

Quantity:	100 µg
Target:	MIF
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This MIF protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA

#### Product Details

Purpose:	Recombinant Human MIF/GIF, N-His
Sequence:	Met1-Ala115

#### Target Details

Target:	MIF
Alternative Name:	MIF/GIF ( <a href="#">MIF Products</a> )
Background:	MIF, L-dopachrome isomerase, L-dopachrome tautomerase, GIF, Macrophage migration inhibitory factor, MMIF, Phenylpyruvate tautomerase, Glycosylation-inhibiting factor, GLIF
Molecular Weight:	14.79 kDa
UniProt:	<a href="#">P14174</a>
Pathways:	<a href="#">Regulation of Systemic Arterial Blood Pressure by Hormones</a> , <a href="#">Positive Regulation of Immune</a>

## Target Details

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Effector Process, Production of Molecular Mediator of Immune Response, Regulation of Carbohydrate Metabolic Process, Feeding Behaviour, Smooth Muscle Cell Migration, Negative Regulation of intrinsic apoptotic Signaling

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Reconstitution: Reconstitute in sterile water for a stock solution.

Buffer: Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.