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Product Datasheet

Human recombinant MIF (Macrophage migration inhibitory factor) protein, AF BOB-PROTP14174-9-5UG

Article Name	Human recombinant MIF (Macrophage migration inhibitory factor) protein, AF
Biozol Catalog Number	BOB-PROTP14174-9-5UG
Supplier Catalog Number	PROTP14174-9-5ug
Alternative Catalog Number	BOB-PROTP14174-9-5UG-5UG
Manufacturer	Boster Bio
Category	Proteine/Peptide
Application	Cell Culture
Species Reactivity	Human
Product Description	Macrophage migration inhibitory factor (MIF) is a pleiotropic inflammatory mediator, predicts a molecular mass of 12.5 kDa. MIF binds to CD74, a type II transmembrane protein, inducing its phosphorylation and the recruitment of CD44, which then activ...
Molecular Weight	The protein has a calculated MW of 13.28 kDa. The protein migrates as 10 kDa under reducing condition (SDS-PAGE analysis).
Tag	His Tag (C-term)
UniProt	P14174
Source	Escherichia coli
Form	The protein was lyophilized from a 0.2 µm filtered solution containing 1X PBS, pH 8.0. If you have any concerns or special requirements, please confirm with us.

Sequence

MPMFIVNTNVPRASVPDGFELSELTQQLAQATGKPPQYIAVHVVPDQLMAFGG
SSEPCALCSLHSIGKIGGAQNRSYSKLLCGLLAERLRISPDRVYINYYDMNAAN
VGWNNSTFA with polyhistidine tag at the C-terminus.