

Product Datasheet

Human MIF (His C) protein orb427102

Description	Recombinant of human MIF (His C) protein
Reactivity	Human
Conjugation	Unconjugated
Target	MIF (His C)
Form/Appearance	Sterile Filtered lyophilized powder. Human MIF was lyophilized from a 1mg/ml solution containing PBS pH-7.4.
Storage	Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
Note	For research use only.
Protein Sequence	MPMFIVNTNVPRASVPDGFSELSTQQLAQATGKPPQYIAVHVVPDQLMAF GGSEPCALCSLHSGKIGGAQNRYSKLLCGLLAERLRISPDRVYINYY DMNAANVGWNNSTFALEHHHHHH.
Purity	>95.0% as determined by:(a) Analysis by RP-HPLC. (b) Analysis by SDS-PAGE.
Source	Escherichia Coli.
Activity	Measured by its ability to bind rhCD74 in a functional ELISA.
Solubility (25°C)	It is recommended to reconstitute the lyophilized MIF in sterile 18MΩ-cm H2O not less than 100µg/ml, which can then be further diluted to other aqueous solutions.
Expiration Date	6 months from date of receipt.