



PBL InterferonSource

Certificate of Analysis v.1.0

Product: Human IFN-Alpha ELISA

Catalog No: 41100-2

Kit Components	Contents
Plate (s)	5
Plate Sealers	20
A : Wash Solution Concentrate	250 mL
B: Human IFN Alpha Standard 10,000pg/ml	2.5 mL
C: Dilution Buffer	250 mL
D: Antibody Concentrate	1 vial
E: HRP Conjugate Concentrate	1 vial
F: HRP Conjugate Diluent	60 mL
G: TMB Substrate Solution	60 mL
H: Stop Solution	60 mL

Lot Specific Preparations

Refer to Human IFN Alpha ELISA Protocol v.1.5 for full instructions.

Antibody Concentrate Preparation

Micro-plate Strips Used	2	4	6	8	10	12
D:Antibody Concentrate (μ l)	High Sensitivity 12.5-500 pg/ml					
	Extended Range 156-5000 pg/ml					
C: Dilution Buffer (ml)	2.0	4.0	6.0	8.0	10.0	12.0

HRP Conjugate Concentrate Preparation

Micro-plate Strips Used	2	4	6	8	10	12
E:HRP Conjugate Concentrate (μ l)	High Sensitivity 12.5-500 pg/ml					
	Extended Range 156-5000 pg/ml					
F: HRP Conjugate Diluent (ml)	2.0	4.0	6.0	8.0	10.0	12.0

Performance Characteristics

Intra-Assay CV: $\leq 8\%$

Inter-Assay CV: $\leq 8\%$

Spike Recovery: $> 90\%$

This Product Is For Research Use Only. Not For Use in Diagnostic Procedures.

your total interferon source

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