

## Human LIF (Leukemia inhibitory factor) ELISA Kit | LIF elisa kit

Human LIF (Leukemia inhibitory factor) QuickTest ELISA Kit

CATALOG #  
**AAA252193**

REACTIVITY  
**Human**

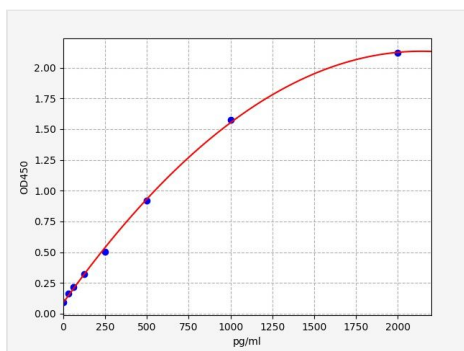
### PRODUCT SYNONYMS

LIF (Leukemia inhibitory factor); Human LIF (Leukemia inhibitory factor) QuickTest ELISA Kit; Leukemia inhibitory factor; LIF; Differentiation-stimulating factor; D factor; Melanoma-derived LPL inhibitor; MLPLI; HILDA; LIF elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                                                       |
|-------------------------|-------------------------------------------------------------------------------------------------------|
| Reactivity              | Human                                                                                                 |
| Assay Type              | Sandwich ELISA, Double Antibody                                                                       |
| Samples                 | Serum, plasma, cell culture supernatant, cell lysate or tissue lysate, other biological fluid samples |
| Detection Range         | 31.25-2000pg/ml                                                                                       |
| Sensitivity             | 18.75pg/ml                                                                                            |
| Time                    | 120 minutes                                                                                           |
| Preparation and Storage | Store at 2-8 degree C for 12 months                                                                   |

### IMAGES



Standard Curve (Sample)

### NCBI AND UNIPROT INFORMATION

|                           |                                                                                                   |
|---------------------------|---------------------------------------------------------------------------------------------------|
| NCBI GI #                 | <a href="#">4504991</a>                                                                           |
| NCBI GeneID               | <a href="#">3976</a>                                                                              |
| NCBI Accession #          | <a href="#">NP_002300.1</a>                                                                       |
| NCBI GenBank Nucleotide # | <a href="#">NM_002309.4</a>                                                                       |
| UniProt Accession #       | <a href="#">P15018</a> ; <a href="#">Q52LZ2</a> ; <a href="#">B2RCW7</a> ; <a href="#">B5MC23</a> |
| Molecular Weight          | 22,008 Da                                                                                         |
| NCBI Official Full Name   | leukemia inhibitory factor isoform 1                                                              |

|                                  |                                                                                                                                                                                                                                                                 |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI Official Synonym Full Names | leukemia inhibitory factor                                                                                                                                                                                                                                      |
| NCBI Official Symbol             | LIF                                                                                                                                                                                                                                                             |
| NCBI Official Synonym Symbols    | CDF; DIA; HILDA; MLPLI                                                                                                                                                                                                                                          |
| NCBI Protein Information         | leukemia inhibitory factor; D factor; human interleukin in DA cells; melanoma-derived LPL inhibitor; differentiation-inducing factor; hepatocyte-stimulating factor III; cholinergic differentiation factor; differentiation-stimulating factor; differentiatio |
| UniProt Protein Name             | Leukemia inhibitory factor                                                                                                                                                                                                                                      |
| UniProt Gene Name                | <b>LIF</b>                                                                                                                                                                                                                                                      |
| UniProt Synonym Gene Names       | HILDA; LIF; D factor; MLPLI                                                                                                                                                                                                                                     |
| UniProt Entry Name               | LIF_HUMAN                                                                                                                                                                                                                                                       |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/human-elisa-kits/lif-leukemia-inhibitory-factor/252193>