

Recombinant Human LIF Protein, Tag free (Active)

Summary

Catalog No.	AHD08002
Alternative Names	Emfilermin, D factor, HILDA, LIF, MLPLI, Melanoma-derived LPL inhibitor, Leukemia inhibitory factor, Differentiation-stimulating factor
Form	Lyophilized
Storage buffer	Lyophilized from a 0.2 µm filtered solution in 20 mM PB, 2% Sucrose, 4% Mannitol, 0.02% Tween 80, pH 7.4.
Purity	>90% as determined by SDS-PAGE.
Applications	Bioactivity, ELISA, Immunogen, SDS-PAGE, WB
Endotoxin level	< 0.01 EU/µg as determined by LAL test.
Expression system	<i>E. coli</i>
Accession	P15018
Protein length	Ser23-Phe202
Nature	Recombinant
Predicted molecular weight	19.7 kDa
Stability and Storage	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.
Reconstitution	Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.
Species	<i>Homo sapiens</i> (Human)

Shipping

In general, proteins are provided as lyophilized powder/frozen liquid.

Note

They are shipped out with dry ice/blue ice unless customers require otherwise.

Note

For research use only.

Data Image



SDS-PAGE for Recombinant Human LIF Protein