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## Product Datasheet

### LIF (Animal Free), rec. Human PPT-AF-300-05-1000

Article Name	LIF (Animal Free), rec. Human
Biozol Catalog Number	PPT-AF-300-05-1000
Supplier Catalog Number	AF-300-05-1000
Alternative Catalog Number	PPT-AF-300-05-1000
Manufacturer	PeperoTech
Category	Sonstiges
Application	Cell Culture, FA
Species Reactivity	Human
Product Description	LIF is a pleiotrophic factor produced by multiple cell types including T cells, myelomonocytic lineages, fibroblasts, liver, heart and melanoma. LIF promotes long-term maintenance of embryonic stem cells by suppressing spontaneous differentiation. Oth...
Molecular Weight	19.6 kDa
NCBI	<a href="#">3976</a>
UniProt	<a href="#">P15018</a>
Source	E.coli
Purity	98
Form	Lyophilized

Sequence

SPLPITPVNA TCAIRHPCHN NLMNQIRSQL AQLNGSANAL FILYYTAQGE  
PFPNNLDKLC GPNVTDFPPF HANGTEKAKL VELYRIVVYL GTSLGNITRD  
QKILNPSALS LHSKLNATAD ILRGLLSNVL CRLCSKYHVG HVDVTYGPD  
SGKDVFQKKK LGCQLLGKYK QIIAVLAQAF