Human LIF protein (Recombinant) (His-GST-Tag) (STJP016896)

GENERAL INFORMATION

Product Type	Proteins
Applications	SDS-PAGE
Host / Source	E.coli

PRODUCT PROPERTIES

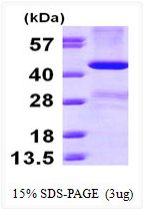
Concentration	1 mg/mL
Formulation	Liquid in 20mM Tris-HCl buffer (pH 8.0) containing 1mM DTT, 20% Glycerol, 50mM NaCl
Molecular Weight	47.2 kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at-20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	3976
Gene Symbol	LIF
UniProt ID	LIF_HUMAN
Immunogen Region	23-202aa
Immunogen Sequence	MHHHHHHMSP ILGYWKIKGL VQPTRLLLEY LEEKYEEHLY ERDEGDKWRN KKFELGLEFP NLPYYIDGDV KLTQSMAIIR YIADKHNMLG GCPKERAEIS MLEGAVLDIR YGVSRIAYSK DFETLKVDFL SKLPEMLKMF EDRLCHKTYL NGDHVTHPDF MLYDALDVVL YMDPMCLDAF PKLVCFKKRI EAIPQIDKYL KSSKYIAWPL QGWQATFGGG DHPPKSDL

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



SDS-PAGE gel of recombinant human LIF protein 3 μg under reducing conditions stained with Coomassie blue