

Human IL-3 protein (Recombinant) (His-Tag) (STJP019683)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

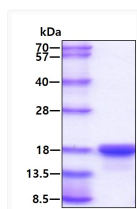
Concentration	1 mg/mL
Formulation	Liquid in 20mM Tris-HCl buffer (pH 8.0) containing, 10% Glycerol, 0.2mM PMSF
Molecular Weight	17.3 kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

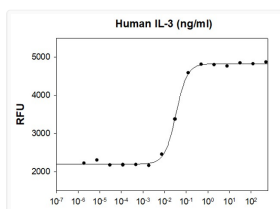
Gene ID	3562
Gene Symbol	IL3
UniProt ID	IL3_HUMAN
Immunogen Region	20-152aa
Immunogen Sequence	APMTQTTS L KTSWVNCSNM IDEIITHLKQ PPLPLDFNN LNGEDQDILM ENNLRRPNLE AFNRAVKSLQ NASAIESILK NLLPCLPLAT AAPTRHPIHI KDGDWNEFRR KLTFYKLTLE NAQAQQTLS LAIF

ADDITIONAL INFORMATION

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



SDS-PAGE of recombinant human IL-3 protein under reducing conditions stained with Coomassie blue



Recombinant human IL-3 protein biological activity on TF-1 erythroleukemic cells