

Human IL-15 protein (Recombinant) (His-Tag) (STJP019401)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

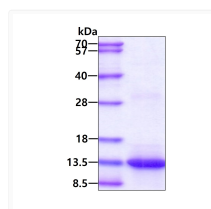
Concentration	1 mg/mL
Formulation	Liquid in phosphate-Buffered Saline (pH 7.4) containing 10% Glycerol
Molecular Weight	13.9 kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

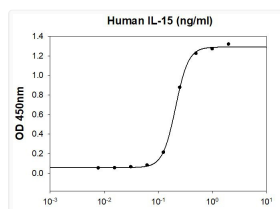
Gene ID	3600
Gene Symbol	IL15
UniProt ID	IL15_HUMAN
Immunogen Region	49-162 aa
Immunogen Sequence	MNWWNVISDL KKIEDLIQSM HIDATLYTES DVHPSCKVTA MKCFLLELQV ISLESGDASI HDTVENLIIL ANNSLSSNGN VTESGCKECEEELEEKNIKEF LQSFVHIVQM FINTS

ADDITIONAL INFORMATION

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



SDS-PAGE gel showing recombinant human IL-15 protein 3 µg under reducing conditions with Coomassie blue stain



Recombinant human IL-15 biological activity assay showing CTLL2 mouse cytotoxic T cell proliferation