

rat IL-2 protein (Recombinant) (No-Tag) (STJP019421)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

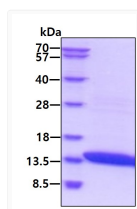
Concentration	0.25 mg/mL
Formulation	Liquid in phosphate-Buffered Saline (pH 7.4) containing 10% Glycerol
Molecular Weight	15.6 kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

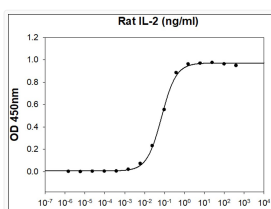
Gene ID	116562
Gene Symbol	IL2
UniProt ID	IL2_RAT
Immunogen Region	21-155aa
Immunogen Sequence	MAPTSSPAKE TQQHLEQLLL DLQVLLRGID NYKNLKLPMML LTFKFYLPKQ ATELKHLQCL ENELGALQRRV LDLTQSKSFH LEDAGNFISN IRVTVVKLKG SENKFECQFD DEPATVVEFL RRWIAICQSI ISTMTQ

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 rat IL-2 protein 3 µg under reducing conditions Coomassie blue stain



Recombinant rat IL-2 protein biological activity stimulating CTLL2 cell proliferation