

Human IL-1 alpha/IL1A protein (Recombinant) (His-Tag) (STJP019410)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

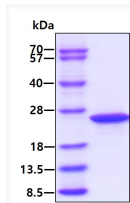
Concentration	1 mg/mL
Formulation	Liquid in 20mM Tris-HCl buffer (pH 7.5) containing 10% Glycerol
Molecular Weight	22.4 kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

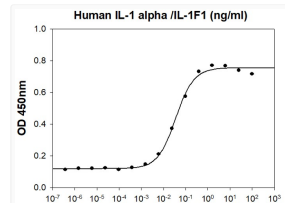
Gene ID	3552
Gene Symbol	IL1A
UniProt ID	IL1A_HUMAN
Immunogen Region	113-271aa
Immunogen Sequence	SA PFSFLSNVKY NFMRIIKYEF ILNDALNQSI IRANDQYLTA AALHNLDEAV KFDMGAYKSS KDDAKITVIL RISKTLQLYVT AQDEDQPVLL KEMPEIPKTI TGSETNLLFF WETHGKKNYF TSVAHPNLFI ATKQDYVWVCL AGGPPSITDF QILENQA

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 IL-1 alpha protein under reducing conditions stained with Coomassie blue



IL-1 alpha protein bioactivity: D10.G4.1 T cell proliferation stimulation assay