

Human CD14 protein (Recombinant) (His-Tag) (STJP019518)

GENERAL INFORMATION

Product Type	Proteins
Applications	SDS-PAGE/Bioactivity
Host / Source	HEK293 Cells

PRODUCT PROPERTIES

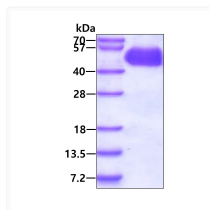
Concentration	1 mg/mL
Formulation	Liquid in phosphate-Buffered Saline (pH 7.4) containing 10% Glycerol
Molecular Weight	35.8kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

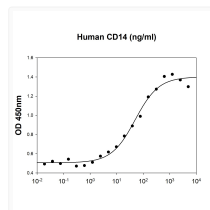
Gene ID	929
Gene Symbol	CD14
UniProt ID	CD14_HUMAN
Immunogen Region	20-344aa
Immunogen Sequence	TTPEPCELDD EDFRCVCNFS EPQPDWSEAF QCVSAVEVEI HAGGLNLEPF LKRVDADADP RQYADTVKAL RVRRLTVGAA QVPAQLLVGA LRVLAYSRLK ELTLEDLKIT GTMPPLPLEA TGLALSSLRL RNVSWATGRS WLAELQQWLK PGLKVLISIAQ AHSPAFSCEQ VRAFPALTSL DLSDNPLGGE RGLMAALCPH KFPAIQNLAL RNTGMETPTG VCAALAAA

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 CD14 protein under reducing conditions Coomassie blue stain



Human CD14 protein enhances IL-8 secretion in THP-1 cells with LPS stimulation