

Human Complement Factor D protein (Recombinant) (His-Tag) (STJP017984)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

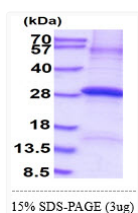
Concentration	1 mg/mL
Formulation	Liquid in 20mM Tris-HCl buffer (pH 8.0) containing 10% Glycerol 0.4M urea
Molecular Weight	26.6 kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	1675
Gene Symbol	CFD
UniProt ID	CFAD_HUMAN
Immunogen Region	26-253aa
Immunogen Sequence	MGSSHHHHHH SSGLVPRGSH MILGGREAEA HARPYMASVQ LNGAHLCCGGV LVAEQWVLSA AHCLEDAADG KVQVLLGAHS LSQPEPSKRL YDVLRAVPHD DSQPDITDHD LLLLQLSEKA TLGPAVRPLP WQRVDRDVAP GTLCDVAGWG IVNHAGRRPD SLQHVLLPVL DRATCNRRTH HDGAITERLM CAESNRRDSC KGDGGGPLVC GGVLEGVVTG GSRVCGNR

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 Complement Factor D protein under reducing conditions