

## Human FCRN/FCGRT&B2M protein (Recombinant) (His-Tag) (STJP019550)

### GENERAL INFORMATION

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

### PRODUCT PROPERTIES

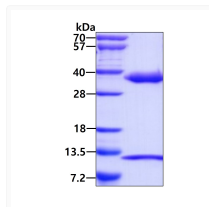
Concentration	0.25 mg/mL
Formulation	Liquid in phosphate-Buffered Saline (pH 7.4) containing 10% Glycerol
Molecular Weight	31.1kDa;;11.7kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

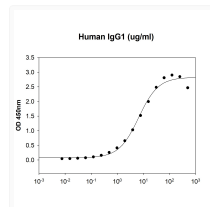
Immunogen Region	FCGRT: 24-297aa
Immunogen Sequence	FCGRT::AESHLSLLYH LTAVSSPAPG TPAFWVSGWL GPQQYLSYNS LRGEAEPCGA WVWENQVSWY WEKETDRLRI KEKLFLEAFK ALGGKGPYTL QLLGCELGP DNTSVPTAKF ALNGEEFMNF DLKQGTWGGD WPEALAIQR WQQQDKAANK ELTFLLFSCP HRLREHLERG RGNLEWKEPP SMRLKARPSS PGFSLVLTCSA FSFYPELQL RFLRNLAAAG T

### 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 FCRN/FCGRT&B2M protein under reducing conditions



Recombinant human FCRN/FCGRT&B2M protein binding human IgG1 Fc in functional ELISA assay