

Human Epiregulin protein (Recombinant) (hlgG-His-Tag) (STJP019497)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

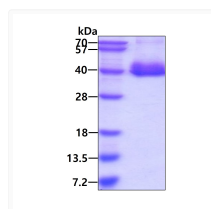
Concentration	0.25 mg/mL
Formulation	Liquid In Phosphate-Buffered Saline (pH 7.4) containing 10% Glycerol
Molecular Weight	32.6kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

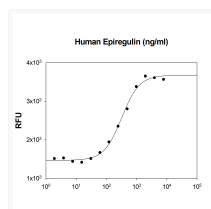
Gene ID	2069
Gene Symbol	EREG
UniProt ID	EREG_HUMAN
Immunogen Region	63-108aa
Immunogen Sequence	VSITKC SSDMNGYCLH GQCIYLVDS QNYCRCEVGY TGVRCEHFFL

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 Epiregulin protein under reducing conditions stained with Coomassie blue



Recombinant human Epiregulin protein stimulates Balb 3T3 cell proliferation with ED50 ≤1 ug/ml