Human Keratin 8/KRT8 protein (Recombinant) (His-Tag) (STJP018183)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

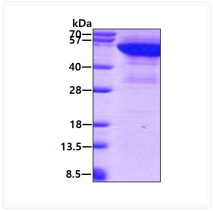
Concentration	1 mg/mL
Formulation	Liquid in 20mM Tris-HCl buffer (pH 8.0) containing 0.4M urea, 10% Glycerol
Molecular Weight	56.1 kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at-20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	3856
Gene Symbol	KRT8
UniProt ID	K2C8_HUMAN
Immunogen Region	1-483aa
Immunogen Sequence	MSIRVTQ KSYKVSTSGP RAFSSRSYTS GPGSRISSSS FSRVGSSNFR GGLGGGYGGA SGMGGITAVT VNQSLLSPLV LEVDPNIQAV RTQEKEQIKT LNNKFASFID KVRFLEQQNK MLETKWSLLQ QQKTARSNMD NMFESYINNL RRQLETLGQE KLKLEAELGN MQGLVEDFKN KYEDEINKRT EMENEFVLIK KDVDEA

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



SDS-PAGE gel showing recombinant human Keratin 8 KRT8 protein under reducing conditions Coomassie blue stain