Human Myostatin/GDF-8 protein (Recombinant) (His-Tag) (STJP019007)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

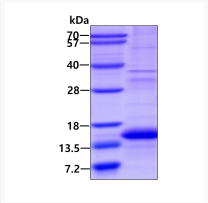
Concentration	0.25 mg/mL
Formulation	Liquid in 20mM Tris-HCl buffer (pH 8.0) containing 10% Glycerol
Molecular Weight	15.1 kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at-20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	2660
Gene Symbol	MSTN
UniProt ID	GDF8_HUMAN
Immunogen Region	267-375aa
Immunogen Sequence	HMDFGLD CDEHSTESRC CRYPLTVDFE AFGWDWIIAP KRYKANYCSG ECEFVFLQKY PHTHLVHQAN PRGSAGPCCT PTKMSPINML YFNGKEQIIY GKIPAMVVDR CGCS

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 Myostatin GDF-8 protein under reducing conditions with Coomassie blue stain