

Human MMP-13 protein (Recombinant) (His-Tag) (STJP018639)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

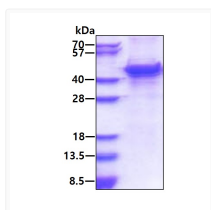
Concentration	0.5 mg/mL
Formulation	Liquid in 20mM Tris-HCl buffer (pH 8.0) containing 10% Glycerol, 0.15M NaCl, 1mM DTT
Molecular Weight	44.7 kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	4322
Gene Symbol	MMP13
UniProt ID	MMP13_HUMAN
Immunogen Region	104-471aa
Immunogen Sequence	YNVFPRT LKWSKMNLTY RIVNYTPDMT HSEVEKAFKK AFKVWSDVTP LNFTRLHDGI ADIMISFGIK EHGDFYFPDG PSGLLAHAF PGPNYGGDAH FDDDETWTSS SKGYNLFLVA AHEFGHSLGL DHSKDPGALM FPIYTYTGKS HFMLPDDDVQ GIQSLYGP GD EDPNPKHPKT PDKCDPSLSL DAITS LRGET MIFKDR

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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SDS-PAGE gel showing recombinant human MMP-13 protein 3µg under reducing conditions with Coomassie blue stain