

Interstitial collagenase Recombinant Protein | MMP1 recombinant protein

Recombinant human Interstitial collagenase protein

CATALOG # AAA113764	APPLICATIONS ELISA, SDS-Page
-------------------------------	--

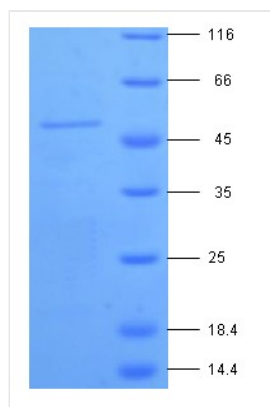
PRODUCT SYNONYMS

Interstitial collagenase; Recombinant human Interstitial collagenase protein; Fibroblast collagenase; Matrix metalloproteinase-1; MMP-1; MMP1 recombinant protein

PRODUCT SPECIFICATIONS

Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Liquid containing glycerol
Sequence Positions	101-469; Parial
Sequence	VLTEGNPRWE QTHLTYRIEN YTPDLPRADV DHAIEKAFQL WSNVTPLTFT KVSEGDADIM ISFVRGDHRD NSPFDGPGGN LAHAFQPGPG IGGDAHFDDED ERWTNNFREY NLHRVAAHEL GHSLGLSHST DIGALMYP SYTFSGDVQLAQ DDIDGIAIY GRSQNPVQPI GPQTPKACDS KLTFDAITTI RGEVMFFKDR FYMRTNPFYP EVELNFISVF WPQLPNGLEA AYEAFADRDEV RFFKGNKYWA VQGQNVLHGY PKDIYSSFGF PRTVKHIDAA LSEENTGKTY FFFVANKYWRY DEYKRSMDPG YPKMIAHDFP GIGHKVDAVF MKDGFFYFFH GTRQYKFDPK TKRILTQKA NSWFNCRKN
Sequence Length	469
Applicable Applications for MMP1 recombinant protein	ELISA, SDS-PAGE
Preparation and Storage	Store at -20 degree C. For extended storage, conserve at -20 degree C or -80 degree C.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for MMP1 recombinant protein	Cleaves collagens of types I, II, and III at one site in the helical domain. Also cleaves collagens of types VII and X. In case of HIV infection, interacts and cleaves the secreted viral Tat protein, leading to a decrease in neuronal Tat's mediated neurotoxicity.
--	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	126352554
NCBI GeneID	100033896
Molecular Weight	48 KD
NCBI Official Full Name	interstitial collagenase
NCBI Official Symbol	MMP1
NCBI Official Synonym Symbols	MMP-1
NCBI Protein Information	interstitial collagenase

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/interstitial-collagenase-recombinant-protein-elisa-sds-page/113764>