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Human Heparanase-1 (Recombinant)

Catalogue No.: abx073430

Heparanase-1 (Recombinant) is an enzyme.

Target:	HPSE
Origin:	Human
Host:	E. coli
Purity:	> 85% (SDS-PAGE)
Form:	Sterile filtered clear solution
Storage:	Store at 4 °C if the entire vial will be used within 4 weeks. Store at -20 °C for long term storage. For long term storage, it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid repeated freeze/thaw cycles.
Expression:	Recombinant
Molecular Weight:	60 kDa
Swiss Prot:	Q9Y251
Sequence Fragment:	36-543 AA.
Sequence:	MGSSHHHHHH SSGLVPRGSH MGSQDVVDLD FFTQEPLHLV SPSFLSVTID ANLATDPRFL ILLGSPKLRT LARGLSPAYL RFGGKTDFL IFDPKKESTF EERSYWQSQV NQDICKYGSI PPDVEEKLRL EWPYQEQLLL REHYQKKFKN STYSRSSVDV LYTFANCSSL DLIFGLNALL RTADLQWNSS NAQLLLDYCS SKGYNISWEL GNEPNSFLKK ADIFINGSQL GEDFIQLHKL LRKSTFKNAK LYGPDVGQPR RKTAKMLKSF LKAGGEVIDS VTWHHYLNG RTATKEDFLN PDVLDIFISS VQKVFQVVES TRPGKKVWLG ETSSAYGGGA PLLSDTFAAG FMWLDKLGLS ARMGIEVVMR QVFFGAGNYH LVDENFDPLP DYWLSLLFKK LVGTVLMLAS VQGSKRRLR VYLHCTNTDN PRYKEGDLTL YAINLHNVTK YLRLPYPFSN KQVDKYLLRP LGPHGLLSKS VQLNGLTLKM VDDQTLPLM EKPLRPGSSL GLPAFSYSFF VIRNAKVAAC I.
Tag:	N-terminal His-tag
Activity:	Not tested
Concentration:	1 mg/ml
Buffer:	20 mM Tris-HCl, pH 8.0, 10% glycerol and 0.4 M urea.

Note: This product is for research use only.