

Product Datasheet



Product:	Dog Renin, C-terminal 8x His tag
Catalog Number:	IDREN-HIS
Lot Number:	209
Description:	Renin is an aspartyl protease that is specific for only one substrate, angiotensinogen. Molecular Innovations dog renin is produced from the proenzyme prorenin by proteolytic cleavage of a 43 amino acid N-terminal prosegment using limited enzymatic digestion by immobilized trypsin. Conversion to active renin is >98 percent.
Aliquot:	1 x 0.1 mg
Concentration:	1.7 mg/ml
Volume:	0.058 ml
Molecular Weight:	41,711
Buffer:	50 mM Tris; pH 8.0
Storage:	-70 C
Form:	Frozen liquid
Source:	Human Embryonic Kidney cells

For In Vitro laboratory use only