

Available Protease Assays		
Group	Symbol	Approved Name
Aspartic	BACE1	beta-site APP-cleaving enzyme 1
Aspartic	CTSD	CATHEPSIN D
Cysteine	CAPN1	Calpain-1
Cysteine	CASP1	CASPASE 1
Cysteine	CASP2	CASPASE 2
Cysteine	CASP3	CASPASE 3
Cysteine	CASP5	CASPASE 5
Cysteine	CASP6	CASPASE 6
Cysteine	CASP7	CASPASE 7
Cysteine	CASP8	CASPASE 8
Cysteine	CASP9	CASPASE 9
Cysteine	CTSB	CATHEPSIN B
Cysteine	CTSK	CATHEPSIN K
Cysteine	CTSL	CATHEPSIN L
Cysteine	CTSS	CATHEPSIN S
Metallo	ACE	angiotensin I converting enzyme
Metallo	ACE2	"angiotensin I converting enzyme 2"
Metallo	ADAM10	ADAM metallopeptidase domain 10
Metallo	DPP3	dipeptidyl-peptidase 3
Metallo	IDE	insulin-degrading enzyme
Metallo	MMP1	matrix metallopeptidase 1
Metallo	MMP12	matrix metallopeptidase 12
Metallo	MMP13	matrix metallopeptidase 13
Metallo	MMP14	matrix metallopeptidase 14 (membrane-inserted)
Metallo	MMP2	matrix metallopeptidase 2
Metallo	MMP3	matrix metallopeptidase 3
Metallo	MMP7	matrix metallopeptidase 7
Metallo	MMP8	matrix metallopeptidase 8
Metallo	MMP9	matrix metallopeptidase 9
Metallo	MME	membrane metallo-endopeptidase (NEPRILYSIN)
Metallo	ADAM17	ADAM metallopeptidase domain 17 (TACE)
Serine	DPP4	dipeptidyl-peptidase 4
Serine	DPP8	dipeptidyl-peptidase 8
Serine	DPP9	dipeptidyl-peptidase 9
Serine	FACTOR Xa	FACTOR Xa
Serine	FAP	fibroblast activation protein, alpha
Serine	FURIN	furin (paired basic amino acid cleaving enzyme)
Serine	GZMA	granzyme A (granzyme 1, cytotoxic T-lymphocyte-associated serine esterase 3)
Serine	GZMB	granzyme B (granzyme 2, cytotoxic T-lymphocyte-associated serine esterase 1)
Serine	GZMK	granzyme K (granzyme 3; tryptase II)
Serine	Plasma Kallikrein	Plasma Kallikrein
Serine	Plasmin	Plasmin
Serine	Prolyl Oligopeptidase	Prolyl Oligopeptidase
Serine	THROMBIN	THROMBIN
Serine	tPA	tPA
Serine	UPA	UPA
Serine	HTRA2	HtrA serine peptidase 2
Serine	ClpP/X	caseinolytic mitochondrial matrix peptidase proteolytic subunit
Threonine	Proteasome Chymo-trypsin like	Chymo-trypsin like
Threonine	Proteasome trypsin like	Proteasome trypsin like
	PSMB8	proteasome (prosome, macropain) subunit, beta type, 8
	Immuno-proteasome trypsin like	death-associated protein kinase 1