

RPCB1082

Product Information

Product SKU:	RPCB1082	Gene ID:	4316	Size:	10µg
Tag:	C-hFC	Reactivity:	Human		

Additional Information

Expression Host:	HEK293 cells	Swissprot:	P09237
Purity:	> 95% by SDS-PAGE.		

Protein Information

Background: Matrix metalloproteinase-7 (MMP-7) also known as neutrophil collagenase and CLG1, is a member of matrix metalloproteinases (MMPs) family, which degrade components of the extracellular matrix (ECM) and play essential roles in various physiological processes as well as pathological processes. MMP-7 may affect the metastatic behavior of breast cancer cells through protection against lymph node metastasis, underlining the importance of anti-target identification in drug development. MMP-7 in the tumor may have a protective effect against lymph node metastasis.

Protein Description: High quality, high purity and low endotoxin recombinant Recombinant Human MMP-7 Protein, tested reactivity in HEK293 cells and has been validated in SDS-PAGE. 100% guaranteed.

Endotoxin: < 0.001 EU/µg

Formulation: Supplied as a 0.22 µm filtered solution in 10mM HEPES 150mM NaCl 10% glycerol PH7.5.

Storage: Store at -70°C. This product is stable at ≤ -70°C for up to 1 year from the date of receipt. For optimal storage, aliquot into smaller quantities after centrifugation and store at recommended temperature. Avoid repeated freeze-thaw cycles.