

Recombinant Human Matrix Metalloproteinase-9, MMP-9 (C-6His)



Catalog No: #AP76040

Orders: order@signalwayantibody.com

Package Size: #AP76040-1 10ug #AP76040-2 50ug #AP76040-3 500ug #AP76040-4 1mg

Support: tech@signalwayantibody.com

Description

Product Name	Recombinant Human Matrix Metalloproteinase-9, MMP-9 (C-6His)
Host Species	Human Cells
Purification	Greater than 95% as determined by reducing SDS-PAGE.
Specificity	Human
Accession No.	P14780
Uniprot	P14780
GeneID	4318;
Calculated MW	77.4kDa
Target Sequence	AAPRQRQSTLVLPDGLRNLNLTDRQLAEEYLYRYGYTRVAEMRGESKSLGPALLLLQKQLSLPETGELDSATL KAMRTPRCGVPDLGRFQTFEGDLKWHHHNITYWIQNYSEDLPRAVIDDAFARAFALWSAVTPLTFTRVYSRD ADIVIQFGVAEHGDGYFPDGDGLLAHAFPPGPGIQGDAHFDDELWLSLKGKVVVPTFRGNADGAACHFPFI FEGRSYSACTTDGRSDGLPWCSTTANYDTDDRFGFCPSERLYTRDGNADGKPCQFPFIQGGQSYSACTTDG RSDGYRWCATTANYDRDKLFGFCPTRADSTVMGGNSAGELCVFPFTFLGKEYSTCTSEGRGDGRLWCATTS NFDSDKKWGFCDQGYSLFLVAAHEFGHALGLDHSSVPEALMYPMYRFTEGPPLHKDDVNGIRHLYGPRPE PEPRPPTTTTPQPTAPPTVCPTGPPTVHPSERPTAGPTGPPSAGPTGPPTAGPSTATTVPLSPVDDACNVNIF DAIAEIGNQLYLFKDGKYWRFSEGRGSRPQGPFLIADKWPALPRKLDVFEPLSKKLFFFSGRQVWVYTAS VLGPRRLDKLGLGADVAQVTGALRSGRGKMLLFSGRRLWRFVKAQMVDPRSASEVDRMFPGVPLDTHDVF QYREKAYFCQDRFYWRVSSRSELNQVDQVGYVTYDILQCPEDVDHHHHHH
Formulation	Supplied as a 0.2 µm filtered solution of 20mM TrisHCl, 2mM CaCl ₂ , 150mM NaCl, 0.05% Brij35(w,v), pH 7.5.
Storage	Store at < -20C, stable for 6 months after receipt. Please minimize freeze-thaw cycles.

Note: This product is for in vitro research use only