

Recombinant Human Matrix Metalloproteinase-2, MMP-2 (C-6His)



Catalog No: #AP75094

Orders: order@signalwayantibody.com

Package Size: #AP75094-1 10ug #AP75094-2 50ug #AP75094-3 500ug #AP75094-4 1mg

Support: tech@signalwayantibody.com

Description

Product Name	Recombinant Human Matrix Metalloproteinase-2, MMP-2 (C-6His)
Host Species	Human Cells
Purification	Greater than 95% as determined by reducing SDS-PAGE.
Specificity	Human
Accession No.	P08253
Uniprot	P08253
GeneID	4313;
Calculated MW	72.01kDa
Target Sequence	APSPIIKFPGDVAPKTDKELAVQYLNTFYGCPKESC�LFVLKDTLKKMQKFFGLPQTGDLDQNTIETMRKPRCG NPDVANYNFFPRKPKWDKNQITYRIIGYTPDLDPETVDDAFARAFQVWSDVTPLRFSRIHDGEADIMINIFGRW EHGDGYPFDGKDGLLAHAFAPGTGVGGDSHFDDDELWTLGEGQVVRVKYGNADGEYCKFPFLFNGKEYNS CTDTGRSDGFLWCSTTYNFEKDGKYGFCPHEALFTMGGNAEGQPCKFFPRFQGTSYDSCCTTEGRTDGYRW CGTTEDYDRDKKYGFCPETAMSTVGGNSEGAPCVFPFTFLGNKYESCTSAGRSDGKMWCATTANYDDDRK WGFCDQGYSLFLVAHEFGHAMGLEHSQDPGALMAPIYTYKNFRLSQDDIKGIQELYGASPDIDLGTGPTP TLGPVTPEICKQDIVFDGIAQIRGEIFFFKDRFIWRTVTPRDKPMGPLLVAFWPELPEKIDAVYEAPQEEKAVFF AGNEYWIYSASTLERGYPKPLTSLGLPPDVQRVDAAFNWSKNKTYIFAGDKFWRYNEVKKKMDPGFPKLI DAWNAIPDNLDVAVDLQGGGHSYFFKGAYLKLLENQSLKSVKFGSIKSDWLGCVDDHHHHHH
Formulation	Lyophilized from a 0.2 µm filtered solution of 20mM TrisHCl, 150mM NaCl, pH 7.5.
Storage	Lyophilized protein should be stored at < -20C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7C for 2-7 days. Aliquots of reconstituted samples are stable at < -20C for 3 months.

Note: This product is for in vitro research use only