



Recombinant Human Matrix metalloproteinase-14 (MMP14)

Product Code	CSB-CF014661HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P50281
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	YAIQGLKWQHNEITFCIQNYTPKVGGEYATYEAIRKAFRVWESATPLRFREVPYA YIREGHEKQADIMIFFAEGFHGDSTPFDGEGGFLAHAYFPGPNIGGDTHFDSA EPWTVRNEIDLNGNDIFLVAVHELGHALGLEHSSDPSAIMAPFYQWMDTENFV LPDDDRRGIQQLYGGESGFPTKMPPQPRTTSRPSVPDKPKNPTYGPNICDGN FDTVAMLRGEMFVKERWFWRVRNNQVMDGYPMPIGQFWRGLPASINTAYE RKDGKVFVFFKGDKHVWFDEASLEPGYPKHIKELGRGLPTDKIDAALFWMPNG KTYFFRGNKYRFNEELRAVDSEYPKNIKVWEGIPESPRGSFMGSDEVFTYFY KGNKYWKFNQKLVKVEPGYPKSALRDWMGCPSSGGRPDEGTEEETEVIIEVD EEGGGAVSAAAVVLPVLLLLLVAVGLAVFFRRHGTPRRLLYCQRSLLDKV
Source	in vitro E.coli expression system
Target Names	MMP14
Protein Names	Recommended name: Matrix metalloproteinase-14 Short name= MMP-14 EC= 3.4.24.80 Alternative name(s): MMP-X1 Membrane-type matrix metalloproteinase 1 Short name= MT-MMP 1 Short name= MTMMP1 Membrane-type-1 matrix metalloproteinase Short name= M
Expression Region	112-582
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.