



Recombinant Mouse Matrix metalloproteinase-14 (Mmp14)

Product Code	CSB-CF014661MO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P53690
Product Type	Transmembrane Protein
Immunogen Species	Mus musculus (Mouse)
Sequence	YAIQGLKWQHNEITFCIQNYTPKVGEYATFEAIRKAFRVWESATPLRFREVPYA YIREGHEKQADIMILFAEGFHGDSTPFDGEGGFLAHAYFPGPNIGGDTHFDSA EPWTVQNEIDLNGNDIFLVAVHELGHALGLEHSNDPSAIMAPFYQWMDTENFV LPDDDRRGIQQLYGSKSGSPTKMPPQPRTTSRPSVPDKPKNPAYGPNICDGN FDTVAMLRGEMFVKERWFWVRNQNQVMDGYPMPIGQFWRGLPASINTAYE RKDGKVFVFFKGDKHVWFDEASLEPGYPKHIKELGRGLPTDKIDAALFWMPNG KTYFFRGNKYRFNEEFRAVDSEYPKNIKVWEGIPESPRGSFMGSDEVFTYFY KGNKYWKFNQKLVKVEPGYPKSALRDWMGCPSSGGRPDEGTEEETEVIIEVD EEGSGAVSAAAVVLPVLLLLLVAVGLAVFFFRRHGTPKRLLYCQRSLLDKV
Source	in vitro E.coli expression system
Target Names	Mmp14
Protein Names	Recommended name: Matrix metalloproteinase-14 Short name= MMP-14 EC= 3.4.24.80Alternative name(s): MMP-X1 MT-MMP Membrane-type matrix metalloproteinase 1 Short name= MT-MMP 1 Short name= MTMMP1 Membrane-type-1 matrix metalloproteinase Short
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.