



# Recombinant Human Matrix metalloproteinase-16 (MMP16)

<b>Product Code</b>	CSB-CF014663HU
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	P51512
<b>Product Type</b>	Transmembrane Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Sequence</b>	YALTGQKWQHKHITYSIKNVTPKVGDPETRAIRRAFDVWQNVTPLTFFEEVPY SELENGKRVDVITIIIFASGFHGDSSPFDGEGGFLAHAYFPGPGIGGDTHFDSDE PWTLGPNHGDNDLFLVAVHELGHALGLEHSNDPTAIMAPFYQYMETDNFKL PNDDLQGIQKIYGPPDKIPPPTRPLPTVPPHRSIPPADPRKNDPRKPPRPPTGR PSYPGAKPNICDGNFNTLAILRREMFVFKDQWFWRVRNNRVMGYPMQITYF WRGLPPSIDAVYENS DGNFVFFKGNKYWVFKD T T L Q P G Y P H D L I T L G S G I P P H G I D S A I W W E D V G K T Y F F K G D R Y W R Y S E E M K T M D P G Y P K P I T V W K G I P E S P Q G A F V H K E N G F T Y F Y K G K E Y W K F N N Q I L K V E P G Y P R S I L K D F M G C D G P T D R V K E G H S P P D D V D I V I K L D N T A S T V K A I A I V I P C I L A L C L L V L V Y T V F Q F K R K G T P R H I L Y C K R S M Q E W V
<b>Source</b>	in vitro E.coli expression system
<b>Target Names</b>	MMP16
<b>Protein Names</b>	Recommended name: Matrix metalloproteinase-16 Short name= MMP-16 EC= 3.4.24.- Alternative name(s): MMP-X2 Membrane-type matrix metalloproteinase 3 Short name= MT-MMP 3 Short name= MTMMP3 Membrane-type-3 matrix metalloproteinase Short
<b>Expression Region</b>	120-607
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Shelf Life</b>	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.