

## Recombinant human Proatrilysin (rProMMP-7)

CATALOG NUMBER:	A122
SOURCE:	Recombinant MMP-7 produced in <u>E. coli</u> .
FORM:	Clear solution
SPECIFIC ACTIVITY:	> 1,400 U/mg protein
BUFFER:	25 mM Tris-HCl (pH 7.5), 150 mM NaCl, 5 mM CaCl <sub>2</sub> 0.02% NaN <sub>3</sub> , 0.01% Brij-35
ANALYSIS:	Single band by SDS-PAGE. This recombinant protein has the exact amino acid sequence as native human ProMMP-7.
STORAGE:	-80°C long term. Avoid freeze thaw cycles. Repeated freezing and thawing may cause proteolytic cleavage for self-activation.
INTENDED USE:	For Research Use Only. Not intended for diagnostic use. Suitable for use in immunoassay development or other applications.