

Human MMP 7 Recombinant Protein



RPPB1961

Product Information Protein Information

Product SKU:

RPPB1961

Accession:

P09237

Host:

Escherichia Coli.

Protein description:

Matrix Metalloproteinase-7 Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing having a molecular mass of 19.13 kDa. The MMP-7 is purified by proprietary chromatographic techniques.

Appearance:

Sterile clear liquid solution.

Synonyms:

Matrilysin, EC 3.4.24.23, Pump-1 protease, Uterine metalloproteinase, Matrix metalloproteinase-7, MMP-7, Matrin, MPSL1, PUMP-1, MMP7.

Formulation:

The protein contains the following additives 10mM HEPES (pH 7.4), 5mM CaCl₂ and 150mM NaCl.

Stability:

Matrilysin although stable at 4°C for 3 weeks, should be stored below -18°C. Please prevent freeze-thaw cycles.

Biological Activity:

The specific activity was found to be 6,200 U/mg.