

Recombinant Human MMP2 protein, GST-tagged, R-PE labeled

Cat. No. MMP2-8392HP **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human MMP2 protein, GST-tagged was Conjugated with NH2-Reactive R-PE(R-Phycoerythrin).
Species	Human
Source	E.coli
Description	NH2-Reactive R-Phycoerythrin is used for antibody conjugation for immunostaining and cellular proteins for tracing. NH2-Reactive R-Phycoerythrin has succinimidyl ester groups, and can easily make a covalent bond with amino groups of protein without any activation process.
Form	Liquid in sterile PBS buffer pH 7.4 (may contains tiny amount of reaction buffer and R-Phycoerythrin).
Endotoxin	<1EU/ug by LAL method.
Stability	Sample is stable for at least 12 months when stored at -20 to -80 centigrade from date of manufacture. For longer storage, add equal volume of glycerol to the sample solution and store at -20 to -80 centigrade.
Storage	Store under sterile conditions at -20 to -80 centigrade immediately after receipt. It is recommended that the protein be aliquoted for optimal storage. Avoid freeze-thaw cycles.

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Related Product [MMP2-8392H](#)

Conjugation R-PE

GENE INFORMATION

Gene Name [MMP2 matrix metalloproteinase 2 \(gelatinase A, 72kDa gelatinase, 72kDa type IV collagenase\) \[Homo sapiens \]](#)

Official Symbol [MMP2](#)

Synonyms [MMP2; TBE 1; MMP-2; gelatinase A; 72 kDa gelatinase; CLG4; MONA; CLG4A; TBE-1; MMP-II;](#)

Gene ID [4313](#)

mRNA Refseq [NM_001127891](#)

Protein Refseq [NP_001121363](#)

MIM [120360](#)

UniProt ID [P08253](#)

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