

Product Datasheet

Human MMP8 protein (orb707008)

Description

Recombinant Human MMP8 Protein is

and the target gene encodi...

Reactivity

Human

Endotoxins

Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

Tested

ELISA, MS, SDS-PAGE, WB

Applications

Target

MMP8

Preservatives

Lyophilized from a 0.2 μm filtered solution of 50mM Tris-HCl, 10mM CaCl₂, 150mM NaCl, pH 7.5.

Form/Appearance

Lyophilized from a 0.2 μm filtered solution of 50mM Tris-HCl, 10mM CaCl₂, 150mM NaCl, pH 7.5.

Storage

Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.

Note

For research use only

Application notes

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in ddH₂O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Protein Sequence

FPVSSKEKNT KTVQDYLEKF YQLPSNQYQS
TRKNGTNVIV EKLKEMQRFF GLNVTGKPNE
ETLDMMKKPR CGVPDSSGGFM LTPGNPKWER
TNLTyrIRNY TPQLSEAEVE RAIKDAFELW
SVASPLIFTR ISQGEADINI AFYQRDHGDN
SPFDGPNLIL AHAFQPGQGI GGDAHFDAEE
TWTNTSANYN LFLVAAHEFG HSLGLAHSSD
PGALMYPNYA FRETSNYSLP QDDIDGIQAI
YGLSSNPIQP TGPSTPKPCD PSLTFDAITT
LRGEILFFKD RYFWRRHPQL QRVEMNFISL
FWPSLPTGIQ AAYEDFDRDL IFLFKGNQYW
ALSGYDILQG YPKDISNYGF PSSVQAIDAA
VFYRSKTYFF VNDQFWRYDN QRQFMEPGYP
KSISGAFFPGI ESKVDAVFQQ EHFFHVFSGP
RYAFDLIAQ RVTRVARGNK WLNCRYGGGG
GSHHHHHHHH HH

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