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32-20079: Recombinant Human Endostatin(Discontinued)

Alternative Name : COL18A1

Description

Source:E.coli Endostatin is a naturally occurring 20 kDa polypeptide derived from the C-terminal portion of type XVIII collagen. It functions as an anti-angiogenic cytokine that is expressed in various organs, with the highest levels in liver, lung and kidney. Endostatin inhibits angiogenesis by blocking the pro-angiogenic activities of VEGF and FGF-basic. Recombinant Human Endostatin is a 20.2 kDa protein consisting of 184 amino acid residues.

Product Info

Amount : 20 µg / 100 µg

Purification : Purity: >= 98% by SDS-PAGE gel and HPLC analyses.

Content : This recombinant protein is supplied in lyophilized form.

Amino Acid : MHSHRDFQPV LHLVALNSPL SGGMRGIRGA DFQCFQQARA VGLAGTFRAF LSSRLQDLYS IVRRADRAAV PIVNLKDELL FPSWEALFSG SEGPLKPGAR IFSFDGKDVL RHPTWPQKSV WHGSDPNGRR LTESYCETWR TEAPSATGQA SSLLGGRLLG QSAASCHHAY IVLCIENSFM TASK

Application Note

Measured by its ability to inhibit HUVEC migration.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.