

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: \geq 98% by SDS-PAGE gel and HPLC analyses.

Content : This recombinant protein is supplied in lyophilized form.

Amino Acid : MSHRDFQPV LHLVALNSPL SGGMRGIRGA DFQCFQARA VGLAGTFRAF LSSRLQDLYS IVRRADRAAV
PIVNLKDELL FPSWEALFSG SEGPLKPGAR IFSFDGKDVL RHPTWPQKSV WHGSDPNGRR LTESYCETWR
TEAPSATGQA SLLGGRLLG QSAASCHHAY IVLCIENSFM TASK

Application Note

Measured by its ability to inhibit HUVEC migration.