

32-20333: Recombinant Rat PIGF-1(Discontinued)

Alternative Name : Placenta Growth Factor-1, PIGF, PGF

Description

Source:E.coli

PIGF-1 is an angiogenic factor that belongs to the cysteine-knot superfamily of growth factors.Â PIGF-1 is expressed in placental tissues, the colon, and mammary carcinomas.Â It signals through the VEGFR-1/FLT1 receptor, and stimulates endothelial cell proliferation and migration.Â Recombinant Rat PIGF-1 is a 30.3 kDa disulfide-linked homodimeric protein of two 135 amino acid polypeptide chains.

Product Info

Amount : 5 µg / 25 µg

Purification : Purity: >= 95% by SDS-PAGE gel and HPLC analyses.

Content : This recombinant protein is supplied in lyophilized form.

Amino Acid : ALSAGNNSTE MEVVPFNEVW GRSYCRPMEK LVYIADEHPN EVSHIFSPSC VLLSRCSEGCC GDEGLHCVAL
KTANITMQIL KIPPNRDPHS YVEMTFSQDV LCECRPILET TKAERRKTKG KRKQSKTPQT EEPHL