

Human Platelet Derived Growth Factor-BB protein (Recombinant) (STJP000308)

GENERAL INFORMATION

Product Type	Proteins
Host / Source	<i>S.cerevisiae</i>

PRODUCT PROPERTIES

Formulation	Lyophilised from 0.2 M filtered 0.2 M acetic acid solution pH.5.
Molecular Weight	Human PDGF-BB, generated by the proteolytic removal of the signal peptide and propeptide, the molecule has a calculated molecular mass of approximately kDa. Recombinant PDGF-BB is a disulfide-linked homodimeric protein consisting of two 109 amino acid
Storage Instruction	Can be stored in working aliquots at °C-°C C for one month, or at -20°C C for six months, with a carrier protein without detectable loss of activity. Avoid repeated freeze/thaw cycles. NA

TARGET INFORMATION

Gene ID	5155
Gene Symbol	PDGFB
UniProt ID	PDGFB_HUMAN
Immunogen Region	Mature chain
Immunogen Sequence	MNRCWALFLS LCCYLRLVSA EGDPIPEELY EMLSDHSIRS FDDLQRLLHG DPGEEDGAEL DLNMTRSHSG GELESLARGR RSLGSLTIAE PAMIAECKTR TEVFEISRRL IDRTNANFLV WPPCVEVQRC SGCCNNRNVQ CRPTQVQLRP VQVRKIEIVR KKPIFKKATV TLEDHLACKC ETVAARPVT RSPGGSQEQR AKTPQTRVTI RTVRVRPPK GKHRKFKH

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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