



Human PDGFR β Protein (BTN-Tag), Recombinant

Product Information

Cat#	TRA-365
Specification	10 μ g(min)
Description	The cytoplasmic domain of human PDGFR β was generated as an N-terminal DYKDDDDK-tagged, biotinylated protein 65 kDa in a baculovirus expression system. After purification with DYKDDDDK tag antibody agarose and activation with ATP, the activated protein was isolated by gel filtration.
Applications	For use as a positive control in PDGFRB detection assays for hematologic malignancy and angiogenesis research.
Synonyms	PDGFRB, CD140B, IBGC4, IMF1, JTK12, KOGS, PDGFR, PDGFR-1, PDGFR1, PENTT, CD140b
Source	Insect (sf21)
Molecular Weight	65 kDa
Class	Receptor Tyrosine Kinase
Group	TK
Family	PDGFR
Gene Name	PDGFRB platelet derived growth factor receptor beta
Sequence	557-1106 (end)
Accession Number	NP_002600.1
Tag	BTN-Tag
Tag Location	N-terminal DYKDDDDK
Storage Buffer	50 mM Tris-HCl, 150 mM NaCl, 0.05% Brij35, 1 mM DTT, 10% glycerol, pH 7.5
Storage	Store at -80°C. Avoid repeating freeze-thaws.