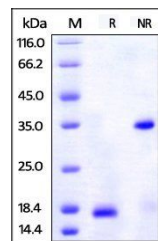


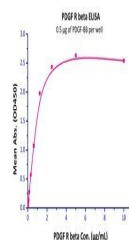
## Product Datasheet

# Unconjugated Human PDGF-BB Protein (orb334919)

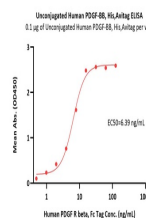
<b>Description</b>	PDGFs are mitogenic during early developmental stages, driving the proliferation of undifferentiated...
<b>Reactivity</b>	Human
<b>Endotoxins</b>	1.0 EU per µg
<b>Conjugation</b>	Unconjugated
<b>Target</b>	PDGF-BB
<b>Preservatives</b>	0.085% TFA in 30% ACN
<b>Form/Appearance</b>	Powder
<b>Storage</b>	-20°C to -70°C for 12 months in lyophilized state; -70°C for 3 months under sterile conditions after reconstitution. For long term storage, the product should be stored at lyophilized state at -20°C or lower.
<b>Tag</b>	C-6×His & C-Avi
<b>Note</b>	For research use only
<b>Application notes</b>	This protein carries a polyhistidine tag at the C-terminus, followed by an Avi tag (). The protein has a calculated MW of 15.1 kDa. the protein migrates as 17 kDa under reducing (R) condition, and 35 kDa under non-reducing (NR) condition (SDS-PAGE).
<b>Purity</b>	95%
<b>Source</b>	Unconjugated Human PDGF-BB, His, (orb334919) is expressed from E. coli cells. It contains AA Ser 82 - Thr 190 (Accession # P01127-1).
<b>MW</b>	15.1 kDa
<b>NCBI</b>	<b>NP_002599.1</b>
<b>Expiration Date</b>	6 months from date of receipt.



SDS-PAGE analysis of Human PDGF-B protein...



Line graph illustrates about the sensitivity...



Immobilized Unconjugated Human PDGF-BB, ...