

## 32-9155: Recombinant Mouse PDGF-A (N-FLAG)

**Alternative Name :** PDGFA; PDGF subunit A; PDGF-1; Platelet-Derived Growth Factor Subunit B; Platelet-derived growth factor A chain; Platelet-derived growth factor alpha polypeptide

### Description

Source : E. coli;

Platelet-derived growth factor alpha (PDGFA) is a member of PDGF family. PDGFA can form disulfide-linked homodimer or heterodimer with PDGFB. PDGF proteins mediate diverse cellular functions by binding to and inducing the homo- or hetero-dimerization of two receptors (PDGF R alpha and R beta). PDGFA is expressed in multiple cell types, tissues and is upregulated in various cancers. It is proposed that PDGFA can play a key role in the development and progression of tumor growth by regulating cell proliferation, angiogenesis and metastasis.

### Product Info

**Amount :** 500 µg / 50 µg

**Content :** Supplied as a 0.2 um filtered solution of PBS, um Urea pH 7.4

**Amino Acid :** Recombinant Mouse PDGF-A is produced by E.coli. The target gene encoding S87-T211 is expressed with a FLAG tag at the N-terminus.