

Recombinant Human PF4V1 Protein (Fc Tag)

Cat.NO.: TP06650

3th Edition

Synonyms:CXCL4L1;CXCL4V1;PF4-ALT;PF4A;SCYB4V1

Description:The protein encoded by this gene is a chemokine that is highly similar to platelet factor 4. The encoded protein displays a strong antiangiogenic function and is regulated by chemokine (C-X-C motif) receptor 3. This protein also impairs tumor growth and can protect against blood-retinal barrier breakdown in diabetes patients.

Form:PBS

Molecular Weight:34.6 kDa

Sequences:Met 1-Ser104

Purity:> 95% by HPLC

Concentration:

Endotoxin Level:<1.0 EU per 1 ug of protein (determined by LAL method)

Storage:Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.