



Recombinant Pongo abelii Platelet-derived growth factor D (PDGFD)

Product Code	CSB-EP732709PYX
Abbreviation	PDGFD
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q5RA73
Product Type	Recombinant Protein
Immunogen Species	Pongo abelii (Sumatran orangutan) (Pongo pygmaeus abelii)
Purity	≥85% (SDS-PAGE)
Sequence	RD TSATPQSASI KALRNANLRR DESNHLTDLY RRDETIQVRG NGYVQSPRFP NSYPRNLLLT WRLHSQENTR IQLVFDNQFG LEEAENDICR YDFVEVEDIS ETSTIIRGRW CGHKEVPPRI KSRTNQIKIT FKSDDYFVAK PGFKIYYSL EDLPAAASE TNWESVTSSI SGVSYNSPSV TDPTLIADAL DKKIAEFDTV EDLLKYFNPE SWQEDLENMY LDTPRYRGRS YHDRKSKVDL DRLNDDAKRY SCTPRNYSVN IREELKLANV VFFPRCLLVQ RCGGNCGCGT VNWRSCCTNS GKTVKKYHEV LQFEPGHIKR RGRAKTMALV DIQLDHHERC DCICSSRPPR
Source	E.coli
Target Names	PDGFD
Protein Names	Recommended name: Platelet-derived growth factor D Short name= PDGF-D Cleaved into the following 2 chains: 1. Platelet-derived growth factor D, latent form Short name= 2. PDGFD latent form 3. Platelet-derived growth factor D, rec
Expression Region	19-370
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life



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