



Recombinant *Xenopus laevis* WD repeat domain phosphoinositide-interacting protein 1 (wipi1)

Product Code	CSB-BP718719XBE
Abbreviation	wipi1
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.	Q6DCN1
Product Type	Recombinant Protein
Immunogen Species	<i>Xenopus laevis</i> (African clawed frog)
Purity	>85% (SDS-PAGE)
Sequence	METGGGGDGT GDICCLSYNQ DCTSVAIGMR SGYKLYSLSN VERLDLVHES CEAKDVYIVE RLFSSSLVVV VSHAKPRQMN VLHFKKGTEI CNYNYSDNIL SIRLNRQRLI VCLEESIIYH NIKDMKLLKT LLDTPRNPHG LCTLSINHSN SYLAYPGSSS TGEVSLYDAN CLKCECTIPA HDSPLAAIAF NSTGTKLASA SEKGTVIRVF SIPDGQKLYE FRRGMKRYVN ISSLVFSMDS QFLCASSNTE TVHVFKLEQL PERSEENASW TGYMGKMFMA ASNYLPTQVS DMMNQDRAFA TVRLNFSGQK NACTLVTIQK LPRLLVTSSS GHLYVYNLDP QDGGCEVLIK KHSLLGSAKS ETDGSDAES PVPVSYAATV ARPSSAPALS TITGYSEDGG TLRGEVIPEH ELAVGPVCLD DEKEFPPVSI KNP
Source	Baculovirus
Target Names	wipi1
Protein Names	Recommended name: WD repeat domain phosphoinositide-interacting protein 1 Short name= WIPI-1
Expression Region	1-433
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 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



of lyophilized form is 12 months at -20°C/-80°C.