



Recombinant Human WD repeat domain phosphoinositide-interacting protein 2 (WIPI2)

Product Code	CSB-BP896519HU
Abbreviation	WIPI2
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.	Q9Y4P8
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MNLASQSGEA GAGQLLFANF NQDNTEVKGA SRAAGLGRRRA VWVSLAVGSK SGYKFFSLSS VDKLEQIYEC TDTEDVCIVE RLFSSSLVAI VSLKAPRKLK VCHFCKGTEI CNYSYSNTIL AVKLNQRQLI VCLEESLYIH NIRDMKVLHT IRETPPNPAG LCALSINNDN CYLAYPGSAT IGEVQVFDTI NLRAANMIPA HDSPLAALAF DASGTKLATA SEKGTVIRVF SIPEGQKLFE FRRGVKRCVS ICSLAFSMDG MFLSASSNTE TVHIFKLETV KEKPPEEPTT WTGYFGKVLAM ASTSYLPSQV TEMFNQGRAF ATVRLPFCGH KNICSLATIQ KIPRLLVGAA DGYLYMYNLD PQEGGECALM KQHRLDGSLE TTNEILDSAS HDCPLVTQTY GAAAGKGTIV PSSPTRLAYT DDLGAVGGAC LEDEASALRL DEDSEHPPMI LRTD
Source	Baculovirus
Target Names	WIPI2
Protein Names	Recommended name: WD repeat domain phosphoinositide-interacting protein 2 Short name= WIPI-2 Alternative name(s): WIPI49-like protein 2
Expression Region	1-454
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.