



Recombinant Rat WD repeat domain phosphoinositide-interacting protein 2 (Wipi2)

Product Code	CSB-EP724507RA-B
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.	Q6AY57
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	>85% (SDS-PAGE)
Sequence	MNLASQSGEA GAGQLLFANF NQDNTSLAVG SKSGYKFFSL SSVDKLEQIY ECTDTEDVCI VERLFSSSLV AIVSLKAPRK LKVCHFCKGT EICNYSYSNT ILAVKLNQR LIVCLEESLY IHNIRDMKVL HTIRETPNP AGLCALSINN DNCYLAYPGS ATIGEVQVFD TINLRAANMI PAHDSPLAAL AFDASGTKLA TASEKGTVIR VFSIPEGQKL FEFRRGVKRC VSICSLAFSM DGMFLSASSN TETVHIFKLE AVREKPPEEP TTWTGYFGKV LMASTSYLPS QVTEMFNQGR AFATVRLPFC GHKNICSLTT IQKIPRLLVG ASDGYLYMYN LDPQEGGECA LMRQHRLDGS METTSEIVDS ASHDCPLVTQ TYGTAAAKGA YVPSSPTRLG KGQDANLEAY TDDLGA VGGA CLEDEASALR LDEDSEHPPM ILRTD
Source	E.coli
Target Names	Wipi2
Protein Names	Recommended name: WD repeat domain phosphoinositide-interacting protein 2 Short name= WIPI-2
Expression Region	1-445
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.