



Recombinant Human Arfaptin-2 (ARFIP2)

Product Code	CSB-EP002003HU-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P53365
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MTDGILGKAA TMEIPIHGNG EARQLPEDDG LEQDLQQVMV SGPNLNETSI VSGGYGGSGD GLIPTGSGRH PSHSTTPSGP GDEVARGIAG EKFDIVKKWG INTYKCTKQL LSERFGRGSR TVDLELELQI ELLRETKRKY ESLVQLGRAL TAHLYSLLQT QHALGDAFAD LSQKSPQLQE EFGYNAETQK LLCKNGETLL GAVNFFVSSI NTLVTKTMED TLMTVKQYEA ARLEYDAYRT DLEELSLGPR DAGTRGRLES AQATFQAHRD KYEKLKRGDVA IKLKFLEENK IKVMHKQLLL FHNAVSAYFA GNQKQLEQTL QQFNIKLRPP GAEKPSWLEE Q
Source	E.coli
Target Names	ARFIP2
Protein Names	Recommended name: Arfaptin-2 Alternative name(s): ADP-ribosylation factor-interacting protein 2 Partner of RAC1 Short name= Protein POR1
Expression Region	1-341
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.