

## 32-3228: ARFIP1 341 a.a. Recombinant Protein

**Alternative Name :** HSU52521,ADP-ribosylation factor-interacting protein 1,Arfaptin-1.

### Description

Source : Escherichia Coli. ARFIP1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 364 amino acids (1-341 a.a) and having a molecular mass of 41.0kDa.ARFIP1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. ADP-Ribosylation Factor Interacting Protein 1 (ARFIP1) contains 1 AH domain and is a putative target protein of ADP-ribosylation factor.

### Product Info

|                            |                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Amount :</b>            | 10 µg                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Purification :</b>      | Greater than 90.0% as determined by SDS-PAGE.                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Content :</b>           | ARFIP1 protein solution (0.25mg/ml) contains Phosphate buffered saline (pH7.4), 30% glycerol and 1mM DTT.                                                                                                                                                                                                                                                                                                                       |
| <b>Storage condition :</b> | Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Avoid multiple freeze-thaw cycles.                                                                                                                                                                                             |
| <b>Amino Acid :</b>        | MGSSHHHHHH SSGLVPRGSH MGSMAQESPK NSAAEIPVTS NGEVDDSREH SFNRDLKHSL<br>PSGLGLSETQ ITSHGFDNTK EGVIEAGAFQ GGQRTQTKSG PVILADEIKN PAMEKLELVR KWSLNTYKCT<br>RQIISEKLGR GSRTVDLELE AQIDILRDNK KKYENILKLA QTLSTQLFQM VHTQRQLGDA FADLSLKSLE<br>LHEEFGYNAD TQKLLAKNGE TLLGAINFFI ASVNTLVNKT IEDTLMTVKQ YESARIEYDA YRTDLEELNL<br>GPRDANTLPK IEQSQHFLQA HKEYDKMRN DSVSVLKFLE ENKVKVLHNQ LVLFHNAIAA YFAGNQKQLE<br>QTLKQFHILK KTPGVDAPSW LEEQ. |

