



# Recombinant Rat ADP-ribosylation factor GTPase-activating protein 2 (Arfgap2)

<b>Product Code</b>	CSB-MP668675RA
<b>Abbreviation</b>	Arfgap2
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q3MID3
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Rattus norvegicus (Rat)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	AAGPSKSEI QTLFKRLRAI PTNKACFDCG AKSPSWASIT YGVFLCIDCS GVHRSLGVHL SFIRSTELDS NWSWLQLRCM QVGGNANATA FFRQHGCLAN DANTKYNSRA AQMYREKIRQ LGSTALARHG TDLWIDNMNS APSHSPEKGD SDFTEHTQA PAWDTAATDP SGTQQPALPS ESSSLAQPEP GPNTDLLGTS PQASLELKSS IIGKKKPAAA KKGLGAKKGL GAQKVSNSQSF TEIERQAQVA EKLREQQAAD AKKQAEESMV ASMRLAYQEL QIDRKKEEKK LQNLEGKKRE QAERLGMGLV SRSSISHSVL SEMQMIEQET PLSAKSSRSQ LDLFDDVGTG ASGPPKYKDN PFSLGGETFGS RWDSDAAWGM DRVEEKEPEV TISSIRPISE RTTSRREVES RISGLESSEA RQKFAGAKAI SSDMFFGREV DSEYEARSRL QQLSGSSAIS SSDLFGDVDG AHGGGTVSLG NVLPTADIAQ FKQGVKSVAG KMAVLANGVM NSLQDRYGSY
<b>Source</b>	Mammalian cell
<b>Target Names</b>	Arfgap2
<b>Protein Names</b>	Recommended name: ADP-ribosylation factor GTPase-activating protein 2 Short name= ARF GAP 2 Alternative name(s): GTPase-activating protein ZNF289 Zinc finger protein 289
<b>Expression Region</b>	2-520
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Reconstitution</b>	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.