

## Human ARC protein, His tag

Cat. No. GTX68320-pro

|         |       |
|---------|-------|
| Species | Human |
|---------|-------|

|         |       |
|---------|-------|
| Package | 10 µg |
|---------|-------|

## APPLICATION

|             |         |
|-------------|---------|
| Observed MW | 45 kDa. |
|-------------|---------|

## PROPERTIES

|      |        |
|------|--------|
| Form | Liquid |
|------|--------|

|        |                                                  |
|--------|--------------------------------------------------|
| Buffer | 20mM Tris-HCl, 150mM NaCl, 10% Glycerol, 1mM DTT |
|--------|--------------------------------------------------|

|              |                 |
|--------------|-----------------|
| Preservative | No preservative |
|--------------|-----------------|

|         |                                                                                                                                                                                                                            |
|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|               |                                                                            |
|---------------|----------------------------------------------------------------------------|
| Concentration | 0.5 mg/ml (Please refer to the vial label for the specific concentration.) |
|---------------|----------------------------------------------------------------------------|

## Region/Sequence

Full length protein, N-terminal His-Tag; MGSSHHHHHH SSGLVPRGSH MELDHRTSGG LHAYPGPRGG QVAKPNVILQ  
IGKCRAEMLE HVRRTHRHLL AEVSKQVERE LKGLHRSVGK LESNLDGYVP TSDSQRWKKS IKACLRCRCQE TIANLERWVK  
REMHVWREVF YRLERWADRL ESTGGKYPVG SESARHTVSV GVGGPESYCH EADGYDYTVS PYAITPPPA A GELPGQEPAE  
AQYQPVWPG EDGQPSPGVD TQIFEDPREF LSHLEEYLRQ VGGSEEWLS QIQNHMNGPA KKWWFEKQGS VKNWVEFKKE  
FLQYSEGTLS REAIQRELDL PQKQGEPLDQ FLWRKRDLYQ TLYVDADEEE IIQYVVGTLQ PKLKRFLRHP LPKTLEQLIQ  
RGMEVQDDLE QAAEPAGPHL PVEDEAETLT PAPNSESVA S DRTQPE

|                   |         |
|-------------------|---------|
| Expression System | E. coli |
|-------------------|---------|

|        |                    |
|--------|--------------------|
| Purity | > 90% by SDS-PAGE. |
|--------|--------------------|

|             |              |
|-------------|--------------|
| Conjugation | Unconjugated |
|-------------|--------------|

## Note

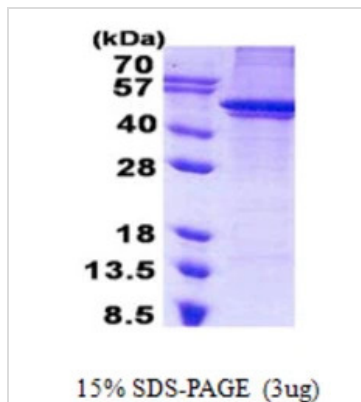
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## DATA IMAGES



### GTX68320-pro Image

3μg Human ARC protein (GTX68320-pro) by SDS-PAGE under reducing condition and visualized by coomassie blue stain.



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