

## Human p21 Cip1 protein, His tag

Cat. No. GTX67288-pro

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

|         |        |
|---------|--------|
| Package | 100 µg |
|---------|--------|

## Applications

|                   |         |
|-------------------|---------|
| Observed MW (kDa) | 22 kDa. |
|-------------------|---------|

## Properties

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

|        |                             |
|--------|-----------------------------|
| Buffer | 20mM Tris-HCl, 20% Glycerol |
|--------|-----------------------------|

|              |                  |
|--------------|------------------|
| Preservative | No preservatives |
|--------------|------------------|

|         |                                                                                                                                                                                                                            |
|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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 | 0.25 mg/ml (Please refer to the vial label for the specific concentration.) |
|---------------|-----------------------------------------------------------------------------|

|                 |                                                                                                                                                                                                                                                                                           |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Region/Sequence | Full length protein, N-terminal His-Tag; MGSSHHHHHH SSGLVPRGSH MSNVRVSN GS PS LERMDARQ AEHPKPSACR NLFGPVDHEE LTRDLEKHCR DMEEASQRKW NFDFQNHKPL EGKYEWQVEE KGSLPEFYR PPRPPKGACK VPAQESQDVS GSRPAAPLIG APANSEDTLH VDPKTDPSDS QTGLAEQCAG IRKRPATDDS STQNKRANRT EENVSDGSPN AGSVEQTPKK PGLRRRQT |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

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

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

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

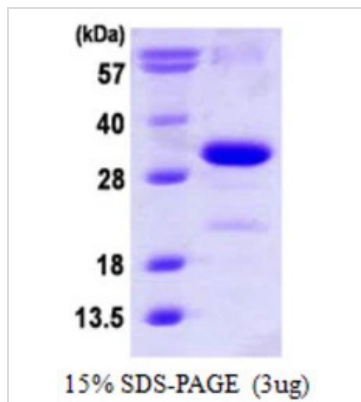
|      |                                                                                                                                                   |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| Note | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------|

|      |                                                                                                                                                                             |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Note | Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product. |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|



For full product information, images and publications, please visit our [website](#).

## DATA IMAGES



### GTX67288-pro Image

3μg Human p21 Cip1 protein (GTX67288-pro) by SDS-PAGE under reducing condition and visualized by coomassie blue stain.



For full product information, images and publications, please visit our [website](https://www.genetex.com).