

## Human HEMK2 protein, His tag

Cat. No. GTX68437-pro

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

|         |       |
|---------|-------|
| Package | 20 µg |
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## Applications

|                   |         |
|-------------------|---------|
| Observed MW (kDa) | 23 kDa. |
|-------------------|---------|

## Properties

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

|        |                            |
|--------|----------------------------|
| Buffer | PBS, 20% Glycerol, 1mM DTT |
|--------|----------------------------|

|              |                  |
|--------------|------------------|
| 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 MGSMAGENFA TPFHGHVGRG AFSDVYEPAE DTFLLLNALE AAAAELAGVE ICLEVGS GSG VWSAFLASMI GPQALYMCTD INPEAACTL ETARCNKVHI QPVITDLVKG LLPRLTEKVD LLVFNPPYVW TPPQEVGSHG IEAAWAGGRN GREVMDFRP LVPDLLSPRG LFYLVTIKEN NPPEILKIMK TKGLQGTTAL SRQAGQETLS VLKFTKS |
|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

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

|        |                    |
|--------|--------------------|
| Purity | > 85% by SDS-PAGE. |
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|             |              |
|-------------|--------------|
| Conjugation | Unconjugated |
|-------------|--------------|

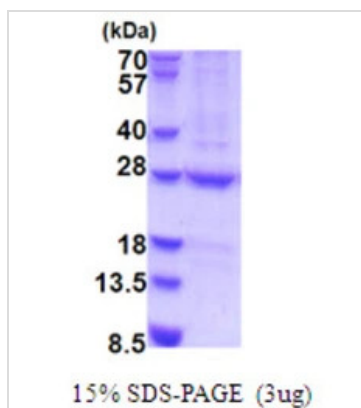
|      |                                                                                                                                                   |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------|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



### GTX68437-pro Image

3μg Human HEMK2 protein (GTX68437-pro) by SDS-PAGE under reducing condition and visualized by coomassie blue stain.



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