

# Product Datasheet

## Recombinant Human Granzyme K His Protein NBP2-59561-50ug

Unit Size: 50 ug

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-59561-50ug****Recombinant Human Granzyme K His Protein****Product Information**

|                                |                                                                                        |
|--------------------------------|----------------------------------------------------------------------------------------|
| <b>Unit Size</b>               | 50 ug                                                                                  |
| <b>Concentration</b>           | 0.25 mg/ml                                                                             |
| <b>Storage</b>                 | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| <b>Preservative</b>            | No Preservative                                                                        |
| <b>Purity</b>                  | >95%, by SDS-PAGE                                                                      |
| <b>Buffer</b>                  | PBS (pH 7.4), 20% glycerol, 1 mM DTT                                                   |
| <b>Target Molecular Weight</b> | 26.9 kDa                                                                               |

**Product Description**

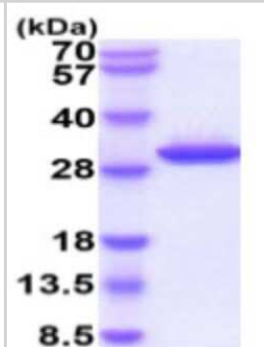
|                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>    | <p>A recombinant protein with a C-Terminal His-tag and corresponding to the amino acids 27-264 of Human Granzyme K</p> <p><b>Source:</b><i>Baculovirus</i></p> <p><b>Amino Acid Sequence:</b> ADPIIGGKEV SPHSRPFMAS IQYGGHHVCG GVLIDPQWVL TAAHCQYRFT KGQSPTVVLG AHSLSKNEAS KQTLEIKKFI PFSRVTS DPQ SNDIMLVKLQ TAAKLNKHKV MLHIRSKTSL RSGTKCKVTG WGATDPDSL R PSDTLREVTV TVLSRKLCNS QSYYNGDPFI TKDMVCAGDA KGQKDSCKGD SGGPLICKGV FHAIVSGGHE CGVATKPGIY TLLTKKYQTW IKS NLVPPHT NHHHHHH</p> |
| <b>Gene ID</b>        | 3003                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Gene Symbol</b>    | GZMK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Species</b>        | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Endotoxin Note</b> | < 1.0 EU per 1 microgram of protein (determined by LAL method)                                                                                                                                                                                                                                                                                                                                                                                                                       |

**Product Application Details**

|                              |          |
|------------------------------|----------|
| <b>Applications</b>          | SDS-Page |
| <b>Recommended Dilutions</b> | SDS-Page |

**Images**

SDS-Page: Recombinant Human Granzyme K Protein [NBP2-59561] - 15% SDS-PAGE (3ug)



15% SDS-PAGE (3ug)



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### **Products Related to NBP2-59561-50ug**

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|             |                                          |
|-------------|------------------------------------------|
| NBP2-23087  | Recombinant Human Granzyme K His Protein |
| 202-IL-010  | IL-2 [Unconjugated]                      |
| NBP2-49387  | Granzyme K Antibody                      |
| NB100-56565 | Caspase-1 Antibody (14F468) - BSA Free   |

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. This product is guaranteed for 1 year from date of receipt.

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