

Datasheet for ABIN2128069  
**Aurora Kinase B Protein (AURKB)**



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## Overview

|               |                            |
|---------------|----------------------------|
| Quantity:     | 100 µg                     |
| Target:       | Aurora Kinase B (AURKB)    |
| Origin:       | Human                      |
| Source:       | Escherichia coli (E. coli) |
| Protein Type: | Recombinant                |
| Application:  | SDS-PAGE (SDS)             |

## Product Details

|         |             |
|---------|-------------|
| Purity: | > 90 % pure |
|---------|-------------|

## Target Details

|                   |  |
|-------------------|--|
| Target:           | Aurora Kinase B (AURKB)  |
| Alternative Name: | Aurora Kinase B ( <a href="#">AURKB Products</a> )   |
| Molecular Weight: | 41.4 kDa (364aa), confirmed by MALDI-TOF.  |
| Pathways:         | <a href="#">TCR Signaling</a> , <a href="#">Cell Division Cycle</a> , <a href="#">Maintenance of Protein Location</a> , <a href="#">Hepatitis C</a> , <a href="#">Toll-Like Receptors Cascades</a> |

## Application Details

|               |                       |
|---------------|-----------------------|
| Restrictions: | For Research Use only |
|---------------|-----------------------|

## Handling

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|                    |  |
|--------------------|--|
| Format:            | Liquid   |
| Concentration:     | 0.5 mg/mL  |
| Buffer:            | Supplied as a liquid in 20 mM Tris-HCl buffer, pH 8.0, containing 0.5 mM DTT, 20 % glycerol, 0.1 mM EDTA, 0.1 mM EGTA, 0.1M NaCl, and 0.1 mM PMSF. |
| Preservative:      | Dithiothreitol (DTT)   |
| Precaution of Use: | This product contains Dithiothreitol (DTT): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.                     |
| Storage:           | 4 °C/-20 °C/-80 °C   |