

Datasheet for ABIN2130403
Luciferase Protein



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Overview

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|---------------|----------------------------|
| Quantity: | 100 µg |
| Target: | Luciferase |
| Origin: | Firefly |
| Source: | Escherichia coli (E. coli) |
| Protein Type: | Recombinant |
| Application: | SDS-PAGE (SDS) |

Product Details

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

Target Details

| | |
|-------------------|--|
| Target: | Luciferase |
| Abstract: | Luciferase Products |
| Molecular Weight: | 62.9 kDa (571aa), confirmed by MALDI-TOF |

Application Details

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

Handling

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|----------------|---------|
| Format: | Liquid |
| Concentration: | 1 mg/mL |

Handling

| | |
|--------------------|--|
| Buffer: | Supplied as a liquid in 20 mM Tris-HCl buffer, pH 8.0, containing 1 mM DTT and 10 % glycerol. |
| 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 |