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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

Luciferase (Renilla reniformis) Re. Pt

Catalog Number: P6823

Regulation Status: For research use only (RUO)

Product Description: Renilla reniformis Luciferase protein (AAA29804, 1 a.a.-311 a.a.) full length recombinant protein with His tag expressed in *Escherichia coli*.

Host: *Escherichia coli*

Theoretical MW (kDa): 38.5

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Preparation Method: *Escherichia coli* expression system

Purity: > 95% by SDS-PAGE

Activity: Specific activity is > 1x10⁹ light units/mg. One luciferase enzyme units will produce one Relative Light Unit (RLU) at pH 7.5 at 25°C.

Recommend Usage: SDS-PAGE

The optimal working dilution should be determined by the end user.

Storage Buffer: In 20 mM Tris-HCl, pH 8.0 (10% glycerol, 1 mM DTT)

Storage Instruction: Store at -20°C. For long term storage store at -80°C.
Aliquot to avoid repeated freezing and thawing.