

## **Lenti of Rat enolase 2, gamma, neuronal (Eno2) (NM\_139325) ORF clone, mGFP Tagged (CAT# NEP-0521-R0311)**

### **Material Safety Data Sheet**

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#### **1. Identification of the Substance/Preparation and the Company/Undertaking**

Identification of the Product:	Lenti of Rat enolase 2, gamma, neuronal (Eno2) (NM_139325) ORF clone, mGFP Tagged
Manufacturer/Supplier	Creative Biolabs
Identification:	SUITE 203, 17 Ramsey Road, Shirley, NY 11967, USA Fax: 1-631-207-8356 E-mail: info@creative-biolabs.com Website: neuros.creative-biolabs.com

#### **2. Composition/Information on Ingredients**

Substance:	Lenti of Rat enolase 2, gamma, neuronal (Eno2) (NM_139325) ORF clone, mGFP Tagged
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#### **3. Hazard Identification**

There is at present no information or indication of human health or physical/chemical hazardous properties. Exposure to eyes or skin or by inhalation or ingestion should be minimal under normal conditions of use. The usual precautions taken when handling chemicals should be observed.

#### **4. First Aid Measures**

Eye Contact:	Immediately flush with continuously running water.
Skin Contact:	Immediately wash affected area with soap and water.

**Ingestion:** Rinse mouth with water. Induce vomiting. Immediately seek medical attention and call poison control center.

**Inhalation:** Move to a well-ventilated area and seek medical attention if necessary.

## 5. Firefighting Measures

**Extinguishing Media:** Extinguish using suitable agents.

## 6. Accidental Release Measures

**Person Related Precautionary Measure:** Avoid substance contact.

**Procedures for Cleaning/Absorption:** Use liquid absorbent material to absorb the spill. Clean up the affected area.

**Environmental Protection Measure:** Do not allow to enter sewage system.

## 7. Handling and Storage

**Precautions for Safe Handling:** This material is believed to be non-hazardous. Avoid inhalation and contact with eyes, skin, and clothing. Avoid repeated or prolonged exposure. Wear protective clothing.

**Storage:** Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C

## 8. Exposure Controls/Personal Protection

**Eye Protection:** Wear goggles or safety glasses.

**Hand Protection:** Wear latex or vinyl gloves.

**Respiratory Protection:** Required when vapors/aerosols are generated.

**Ventilation:** Use in well-ventilated laboratory.

**Other Protective Equipment:** Use lab coat or apron to prevent contact with eyes, skin, and clothing.

## 9. Physical and Chemical Properties

**Appearance:** Liquid.  
**Odor:** Odorless.  
**Solubility:** Soluble upon reconstitution.

## 10. Stability and Reactivity

**Chemical Stability:** product is stable.  
**Conditions to Avoid:** Not available.  
**Hazardous Decomposition Products:** CO<sub>2</sub>, CO, oxides of nitrogen.

## 11. Toxicological Information

Quantitative data on the toxicity of this product is not available. No toxic effects are to be expected when the product is handled appropriately.

## 12. Ecological Information

**Ecotoxicity:** Not available.  
**Persistence and Degradability:** Not available.

## 13. Disposal Considerations

Contact professional waste disposal companies for proposal disposal.

## **14. Transport Information**

Not subject to transport regulations.

## **15. Regulatory Information**

This product is not a hazardous material.

## **16. Other Information**

The information contained herein is based on the present state of our knowledge. It characterizes the product with regard to the appropriate safety precautions. It does not represent a guarantee of the properties of the product.