SAFETY DATA SHEET:
Stemgent® StemRNA™ 3rd Gen Reprogramming Kit

1. IDENTIFICATION
1.1. Product Name
Stemgent® StemRNA™ 3rd Gen Reprogramming Kit
1.2. Catalog Number
00-0076
1.3. Uses and restrictions
For research use only. Not for use in diagnostic or therapeutic applications
1.4. Manufacturer/Supplier
REPROCELL USA
9000 Virginia Manor Road
Beltville, MD 20705
301-470-3362
1.5. In Case of Emergency
• For medical emergencies, contact your local emergency center.
• For transportation emergencies, contact your local transportation authorities.
• For other non-medical or non-environmental emergencies please call (617) 245-0030, 8:00 am-4:00 pm EST, Monday – Friday.

2. HAZARDS IDENTIFICATION
2.1. GHS Classification according to Annex II
Not a hazardous substance or mixture.
2.2. Signal Word
Not applicable.
2.3. Symbol
Not applicable.
2.4. Hazard Statement(s)
Not applicable.
2.5. Precautionary Statement(s)
Not applicable.
2.6. Hazards not otherwise classified (HNOC) or not covered by GHS
None.

3. COMPOSITION/INFORMATION ON INGREDIENTS
Refer to components SDS.

4. FIRST AID MEASURES
Refer to components SDS.

5. FIRE FIGHTING MEASURES
Refer to components SDS.

6. ACCIDENTAL RELEASE MEASURES
Refer to components SDS.
7. HANDLING AND STORAGE

7.1. Precautions for safe handling

- Avoid inhalation, contact with eyes, skin, and clothing.
- Wear gloves when handling product
- Keep in well ventilated area
- For other precautions see section 2.5.

7.2. Conditions for safe storage, including any incompatibilities

Store at –70°C. Use RNase free reagents, tubes, and barrier pipette tips.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Refer to components SDS.

9. PHYSICAL/CHEMICAL PROPERTIES

Refer to components SDS.

10. STABILITY/REACTIVITY

Refer to components SDS.

11. TOXICOLOGICAL INFORMATION

Refer to components SDS.

12. ECOLOGICAL INFORMATION

Refer to components SDS.

13. DISPOSAL CONSIDERATIONS

Refer to components SDS.

14. TRANSPORT INFORMATION

This product is considered non-hazardous for transport.

15. REGULATORY INFORMATION

U.S. Federal Regulations

- SARA 313 components
- SARA 302 components

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels.

Does not contain any components subject to reporting.
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- SARA 311/312 Hazards
- Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs)
  (see CFR 61)

U.S. State Regulations
- California Proposition 65
- Massachusetts Right To Know Components
- Pennsylvania Right To Know Components
- New Jersey Right To Know Components

WHMIS Hazard Class
Regulation (EC) No 1272/.2008 (EU-GHS/CLP)

**16. OTHER INFORMATION**

Components
05-0040 Stemgent OSKMNL NM-RNA
05-0041 Stemgent EKB NM-RNA
05-0042 Stemgent NM-microRNAs

Notice
The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Stemgent, Inc. shall not be held liable for any damage resulting from handling or from contact with the product. See Stemgent, Inc. website for terms and conditions of sale.

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END OF SAFETY DATA SHEET