

Safety Datasheet Exempt

Product Name: HEK293 Wnt reporter cell lines

Reviewed on: Jun. 27, 2019

1. Identification of Substance:

- Other means of identification / Catalog Number: WRHEK293A, WRHEK293M and WRHEK293P
- GHS product identifier: HEK293 Wnt reporter cell lines
- Application of the substance / the preparation: For Research Use Only

2. Hazard Identification:

Health Hazards

- For Biosafety Level 1 Cell Cultures Handle as a potentially biohazardous material under at least Biosafety Level 1 containment. This cell line is not known to cause disease in healthy adult humans. These cells have NOT been screened for Hepatitis B, human immunodeficiency viruses or other adventitious agents, unless otherwise reported on the Certificate of Analysis. Regardless of results reported on the Certificate of Analysis Universal Precautions according to 29 CFR 1910.1030 should be followed at all times when manipulating these cell lines.
- For Biosafety Level 2 Cell Cultures Handle as a potentially biohazardous material under at least Biosafety Level 2 containment. These cell lines are associated with human disease, hazards include: percutaneous injury, ingestion, mucous membrane exposure (U.S. Government Publication Biosafety in Microbiological and Biomedical Laboratories). These cells have NOT been screened for Hepatitis B, human immunodeficiency viruses or other adventitious agents, unless otherwise reported on the Certificate of Analysis. Regardless of results reported on the Certificate of Analysis Universal Precautions according to 29 CFR 1910.1030 should be followed at all times when manipulating these cell lines

Route of Exposure

- Eye Contact: Data not available.
- Skin Contact: Data not available.
- Skin Absorption: Data not available.
- Inhalation: Data not available.
- Ingestion: Data not available.
- Parenteral Exposure: Data not available.

3. Information on Ingredients:

Various Animal Cell Cultures at Biosafety Level 1 or 2

AMSBIO | www.amsbio.com | info@amsbio.com

 **UK & Rest of the World**
184 Park Drive, Milton Park
Abingdon OX14 4SE, UK
T: +44 (0)1235 828 200
F: +44 (0) 1235 820 482

 **North America**
1035 Cambridge Street,
Cambridge, MA 02141
T: +1 (617) 945-5033 or
T: +1 (800) 987-0985
F: +1 (617) 945-8218

 **Germany**
Bockenheimer Landstr. 17/19
60325 Frankfurt/Main
T: +49 (0) 69 779099
F: +49 (0) 69 13376880

 **Switzerland**
Centro Nord-Sud 2E
CH-6934 Bioggio-Lugano
T: +41(0) 91 604 55 22
F: +41(0) 91 605 17 85

<ul style="list-style-type: none"> • Either frozen or growing cells shipped in liquid cell culture medium (a mixture of components that may include, but is not limited to: inorganic salts, vitamins, amino acids, carbohydrates and other nutrients dissolved in water). Frozen Cultures may also contain a 5%-10% solution of Dimethyl sulfoxide as a cryoprotectant. • This substance contains no ingredients at concentrations to be considered hazardous as defined by OSHA 29CFR 1910.1200 however this product should be handled according to good lab practices, with proper personal protective equipment, proper engineering controls and within the parameters of the purchaser's chemical hygiene plan.
4. First Aid Measures:
<ul style="list-style-type: none"> • After inhalation: Supply fresh air; consult doctor in case of complaints. • After skin contact: Immediately wash with water and soap and rinse thoroughly. Generally the product does not irritate the skin. • After eye contact: Rinse opened eye for several minutes under running water. Consult a doctor. • After swallowing: Rinse mouth with water. Seek medical attention and appropriate follow-up.
5. Fire Fighting Measures:
<ul style="list-style-type: none"> • Suitable extinguishing agents: Use water spray or extinguishing measure that is appropriate to local circumstances and the surrounding environment. • Hazards from the substance or mixture: Not available. • Special precautions for fire-fighters: Self-contained breathing apparatus and full protective clothing must be worn in case of fire. • Other information: This product does not burn.
6. Accidental Release Measures:
<ul style="list-style-type: none"> • Person-related safety precautions: Use standard laboratory practices and appropriate personal protective equipment to prevent contamination of skin, eyes and personal clothing. Avoid breathing vapors, mist or gas. Ensure adequate ventilation. • Measures for environmental protection: Keep away from drains. • Measures for containment and cleaning: Soak up with inert absorbent material and dispose of as per section 13. Keep in suitable, closed containers for disposal. • Additional information: Not available.
7. Handling and Storage:
<ul style="list-style-type: none"> • Handle and store according to instructions on product information sheet and label. <p>Special Requirements: Follow established laboratory procedures when handling material.</p>
8. Exposure Controls and Personal Protection:
<ul style="list-style-type: none"> • Control parameters: Not available • Appropriate engineering controls: Use with adequate ventilation including local extraction. Ensure that eyewash stations and safety showers are close to the workstation location. Follow standard laboratory practices. • Individual protection measures: Wash hands thoroughly after handling chemical products and before eating, smoking or using the restroom. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. • Eye/face protection: Wear approved safety goggles. • Skin/hand protection: Handle with protective gloves, plastic or rubber. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this

<p>product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.</p> <ul style="list-style-type: none"> • Body protection: Wear suitable protective clothing as protection against splashing or contamination. • Other skin protection: Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved. • Respiratory protection: In case of inadequate ventilation, use a suitable respirator. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate • government standards such as NIOSH (US) or CEN (EU).
9. Physical and Chemical Properties:
<ul style="list-style-type: none"> • Physical State: frozen or freeze dried • No Information is available for PH, Vapor Pressure, Vapor Density, Evaporation Rate, Viscosity, Boiling Point, Freezing/Melting Point, Decomposition Temperature, Solubility, Specific Gravity/Density, or Molecular Weight.
10. Stability and Reactivity:
<ul style="list-style-type: none"> • Chemical Stability: Stable • Conditions to Avoid: No information available. • Hazardous Decomposition Products: No information available. • Hazardous Polymerization: Will not occur.
11. Toxicological Information:
<ul style="list-style-type: none"> • Acute toxicity: Not available. • Skin corrosion/irritation: Not available. • Serious eye damage/irritation: Not available. • Respiratory or skin sensitization: Not available. • Germ cell mutagenicity: Not available. • Carcinogenicity: IARC: Not available. • Reproductive toxicity: Not available. • Specific target organ toxicity (STOT): Not available. • Specific target organ toxicity (STOT) - repeated exposure: Not available. • Aspiration hazard: Not available. • Information on likely routes of exposure: Routes of entry anticipated; oral, dermal, inhalation. • Symptoms related to the physical, chemical and toxicological characteristics: • Inhalation: Not available. • Ingestion: Not available. • Skin contact: Not available. • Eye contact: May cause eye burns. • Delayed and immediate effects and also chronic effects from short and long term exposure: • Short term exposure / Potential immediate effects: Not available. • Potential delayed effects: Not available. • Long term (chronic) exposure: Potential immediate effects: Not available. • Potential delayed effects: Not available. • Numerical measures of toxicity: Not available. • Other Information: Not available.
12. Ecological Information:

<ul style="list-style-type: none"> • Ecotoxicity: Not available. • Biodegradability: Not available. • Bioaccumulative potential: Not available. • Mobility in soil: Not available. • Other adverse effects: Not available.
13. Disposal Considerations:
<ul style="list-style-type: none"> • Hazardous waste generators are required to determine if a discarded chemical is classified as a hazardous waste according to 40 CFR Part 261.3. • In addition, waste generators must consult about and comply with all state and local regulations to ensure compliance.
14. Transportation Information:
<ul style="list-style-type: none"> • Land Transport (ADR/RID): Not a dangerous good in sense of this transport regulation. • Inland Water ways transport (ADN): Not a dangerous good in sense of this transport regulation. • Sea Transport (IMDG): Not a dangerous good in sense of this transport regulation. • Air Transport (ICAO-TP / IATA-DGR): Not a dangerous good in sense of this transport regulation • DOT Classification: Not a DOT controlled material (United States)
15. Regulations:
<ul style="list-style-type: none"> • This substance is not listed on the TSCA Inventory. It is for research and development use only. • This substance is not SARA listed. • US Federal Regulations: SARA 313: This product is not regulated by SARA CAA, Section 112, Hazardous Air • Pollutants (HAPs) (40 CFR 61): This product does not contain HAPs. • US State Regulations: California Proposition 65: This product does not contain chemicals listed under Proposition 65.
16. Other Information:
<ul style="list-style-type: none"> • Notice to reader: To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.