

Safety Data Sheet (SDS)

1. Product and Company Identification

1.1 Product identifiers

- a. Product name: PE/Texas Red® Anti-human/ rabbit/ cat/ non-human primates/ ferret CD271 Antibody *NGFR5*
- b. Product number: 127101U0
- c. CAS number:

1.2 Relevant identified uses of the substance or mixture and uses advised against

- Identified uses: Laboratory chemicals ***For Research Use Only***

1.3 Details of the supplier of the data sheet

- a. Company: AAT Bioquest, Inc.
520 Mercury Drive, Sunnyvale, CA 94085
- b. Telephone: 408-733-1055
- c. Fax: 408-733-1304
- d. E-Mail: info@aatbio.com

1.4 Emergency telephone number

- Emergency telephone number: 408-489-6491

2. Hazards Identification

2.1 Classification

- Not a hazardous substance or mixture

2.2 GHS label elements, including precautionary statements

- Not a hazardous substance or mixture

2.3 Hazardous not otherwise classified (HNOC) or not covered by GHS

- None

2.4 Potential health effects

- Avoid contact and inhalation. To our knowledge, the hazards of this material have not been thoroughly investigated. We recommend handling all chemicals with caution.

- a. Inhalation: No data available (may be harmful by inhalation)
- b. Ingestion: No data available (may be harmful if swallowed)
- c. Skin: No data available (may cause skin irritation in susceptible persons)
- d. Eyes: No data available (may cause eye irritation in susceptible persons)
- e. Chronic exposures: No data available (potentially harmful)
- f. Target organs: No data available (potentially harmful)
- g. Carcinogenic effects: No data available (potentially harmful)
- h. Mutagenic effect: No data available (potentially harmful)
- i. Reproductive toxicity: No data available (potentially harmful)
- j. Sensitization: No data available (potentially harmful)

3. Composition/Information on Ingredients

Chemical Name

PE/Texas Red® Anti-human/ rabbit/ cat/ non-human primates/ ferret CD271 Antibody *NGFR5*

CAS#

EINECS#

4. First Aid and Measures

4.1 Skin contact

<i>Solubility in water:</i>	high
<i>Odor/odor threshold:</i>	No data available
<i>Specific gravity:</i>	No data available
<i>pH:</i>	No data available
<i>Boiling point:</i>	No data available
<i>Melting point:</i>	No data available
<i>Flash point:</i>	No data available
<i>Vapor pressure:</i>	No data available
<i>Vapor density:</i>	No data available
<i>Relative density:</i>	No data available
<i>Upper/lower flammability or explosive limits:</i>	No data available
<i>Partition coefficient (n-octanol/water):</i>	No data available
<i>Auto-ignition temperature:</i>	No data available
<i>Decomposition temperature:</i>	No data available
<i>Viscosity:</i>	No data available
<i>Explosive properties:</i>	No data available
<i>Oxidizing properties:</i>	No data available

10. Stability and Reactivity

<i>Reactivity:</i>	No data available
<i>Chemical stability:</i>	Stable under recommended storage conditions
<i>Possibility of hazardous reactions:</i>	No data available
<i>Conditions to avoid:</i>	No data available
<i>Incompatible materials:</i>	No data available
<i>Hazardous decomposition products:</i>	No data available

11. Toxicological Information

<i>Acute toxicity:</i>	No data available
<i>Skin/corrosion/irritation:</i>	No data available (may cause skin irritation in susceptible persons)
<i>Serious eye damage/irritation:</i>	No data available (may cause eye irritation in susceptible persons)
<i>Respiratory or skin sensitization:</i>	No data available (may be harmful by inhalation)
<i>Germ cell mutagenicity:</i>	No data available (potentially harmful)
<i>Carcinogenicity:</i>	Not listed by NTP, IARC, or OSHA
<i>Reproductive toxicity:</i>	No data available
<i>Specific target organ toxicity:</i>	No data available
<i>Aspiration hazard:</i>	No data available
<i>RTECS:</i>	No data available

12. Ecological Information

<i>Ecotoxicity:</i>	No data available
<i>Persistence and degradability:</i>	No data available
<i>Bioaccumulative potential:</i>	No data available
<i>Mobility in soil:</i>	No data available
<i>Results of PBT and vPvB assessment:</i>	No data available

13. Disposal Consideration

Do not allow product to reach ground water, water course, or sewage system. Consult local, state or national regulations for proper disposal.

14. Transport Information

<i>DOT (US):</i>	Not dangerous goods
<i>IMDG:</i>	Not dangerous goods
<i>IATA:</i>	Not dangerous goods

15. Regulatory Information

<i>US Toxic Substances Control Act (TSCA):</i>	Not listed
<i>SARA 302 components:</i>	Not listed
<i>SARA 313 components:</i>	Not listed
<i>SARA 311/312 components:</i>	Not listed
<i>EEC risk statements:</i>	Not listed
<i>Massachusetts-RTK:</i>	Not listed
<i>New Jersey-RTK:</i>	Not listed
<i>Pennsylvania-RTK:</i>	Not listed
<i>California Proposition 65:</i>	Not listed

16. Other Information

16.1 HMIS Rating

<i>Health hazard</i>	0
<i>Flammability</i>	0
<i>Reactivity</i>	0

16.2 NFPA Rating

<i>Health hazard</i>	0
<i>Flammability</i>	0
<i>Reactivity</i>	0

16.3 Further information

This material is sold for research purposes only and is not required to appear on the TSCA inventory. It is not intended for food, drug, household, agricultural or cosmetic use. Its use must be supervised by a technically qualified individual experienced in handling potentially hazardous chemicals. The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. Users should make independent decisions regarding completeness of the information based on all sources available. AAT Bioquest shall not be held liable for any damage resulting from handling or from contact with the above product.