



MATERIAL SAFETY DATA SHEET

Biological Risks

Ref.: BA/909 C1SU1AT1
Version: 5 / English
Last update: 30/10/2014
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1. Identification of preparation and of the company/undertaking

1.1 Product name: Tag-lite Angiotensin AT1 cell line (HEK293)	Product code: C1SU1AT1	
1.2 Use These products are for laboratory research use only, and are not intended for human or animal diagnostics, therapeutics, or other clinical uses.		
1.3 Manufacturer / Supplier identification:	Cisbio Bioassays Parc Marcel Boiteux B.P. 84175 30200 CODOLET Switch Board	Phone : +33 (0) 4 66 79 67 00 Fax : +33 (0) 4 66 79 19 20 E-mail : bioassays@cisbio.com Europe & Other countries Phone : + 33 466 796 705 USA & CANADA Phone : 1-888-963-4567 Phone: + 33 466 796 705 Fax: +33 (0) 4 66 79 19 20 E-Mail: bioassays@cisbio.com Internet http://www.cisbio.com
1.4 Emergency telephone number:	Customer service	

2. Hazard identification

Hazard identification (reagents)

- Refer to item 3 for more information

3. Composition / Information on ingredients

Tag-lite Angiotensin AT1 cell line (HEK293)
CAS Number Name : N/A

Composition :

Reagents	Physical state	pH
Tag-lite Angiotensin AT1 cell line (HEK293)	Liquid -	-



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4. First-aid and measures

- **Eye or skin contact:** Immediately flush eyes or skin with plenty of water at least for 15 minutes. Remove contaminated clothing.
- **Inhalation:** Supply for fresh air. If not breathing, give artificial respiration. For any breathing problems supply with oxygen.
- **Ingestion:** Secure that the person is conscious. Flush mouth with water and immediately call a physician.

5. Fire-fighting measures

- **Suitable extinguishing media:** Use dry chemical powder or appropriate foam extinguisher.
- **Protecting equipment for fire-fighting:** Put on breath protecting equipment, wear protecting clothing to prevent contact with skin and eyes.

6. Accidental release measures

Use appropriate protective equipment and methods to clean up spilled substances promptly. Absorb spill using appropriate material. Collect and dispose of waste in accordance with applicable regulations.

7. Handling and storage

- **Handling**
Advice for safe handling: Avoid inhalation, contact with eyes, skin and clothing.
- **Precautions**
Do not pipet by mouth. Do not eat, drink or smoke in areas where reagents are handled.
Wear suitable one-way rubber gloves at work.
Avoid any splash and formation of aerosols.
For further advice see section 8.
- **Storage**
Keep in properly labeled containers.

8. Exposure controls / personal protection

- **Personal protective equipment**
Respirator protection: Only required if dusts and aerosols are generated.
Hand protection: Wear compatible chemical resistant gloves.
Eye protection: Wear chemical safety goggles.
Body protection: Wear protective clothing.
- **General protective and sanitary measures:** Safety shower and eyewash device.
Immediately remove contaminated clothing.
Wash hands after work.



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9. Physical and chemical properties

- **Appearance**
Physical state: Refer item 3
Color : Refer item 3
Odour: N/A
- **Chemical parameters**
pH Refer item 3.
Melting point / melting range: Not applicable.
Flash point: Not applicable.
Relative density: Data not available.

10. Stability and reactivity

- **Stability:** Data not available.
- **Conditions to avoid:** Data not available.
- **Incompability:** Data not available.
- **Hazardous combustible or decomposition products:** Data not available.

11. Toxicological information

- **Toxicity:** Data not available.

12. Ecological information

- **General advices:** Data not available.
- **Mobility and (bio)accumulation potential:** Data not available.
- **Ecotoxicity:** Ecotoxic effects of the product are not expected. Quantitative data on the ecological effect of this product is not available.
- **Other information:** No ecological problems are expected when the product is handled and used with due care and attention.

13. Disposal consideration

- **Contaminated packaging:** Dispose of according to local regulations.
- **Products:** The product must be disposed of as a laboratory biological according to local regulations. Please contact responsible authority. Used reagents, plates, and reagent kits dispose of as potential infectious laboratory waste.
- **Pollutes:** Remove pollutes with absorbing paper. All material used for cleaning up must be disposed of as infectious laboratory waste.

14. Transport information

- **Ground transportation/RID/ADR:** Non-hazardous for road transport.
- **Seaway/IMDG:** Non-hazardous for sea transport.
- **By air/OACI/IATA-DRG:** Non-hazardous for air transport.



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15. Regulations

- **Classification according to EC directives:** EC Regulation
Refer to national, regional and local regulations

16. Other information

- **Recommended use:** For research use only. Not for drug, household or other uses.
- **Attention:** This information is based on our present knowledge relative to the product, at the date it was issued.

All information provided in this document is given in good faith based on the present knowledge status. The user's attention is drawn to possible risks related to using the product for any purposes, or in any way not allowed in this document. This safety information in no way dispenses users from thoroughly knowing and applying all regulatory texts related to their activity.

Any user is solely responsible for the precautions undertaken when using the product.