



Safety Data Sheet

Kit summary

Regarding components comprised in the kit, none of the following products are defined as hazardous chemical according to the Regulation (EC) N° 1272/2008.

Section 1 – Identification

Product Identification: **ELISpot Pairs**

Product Code: **Containing DC & ELISpot pairs in the product name**

Product Application: **For Research Use Only**

Manufacturer: **Assay Genie (Reagent Genie Ire Ltd)**

G1, The Steelworks,
Foley Street, Dublin 1,
Ireland

Tel: +35318879802

e-mail: info@assaygenie.com
www.assaygenie.com

Section 2 – Hazard Identification

2.1 Classification

This product is not classified according to the CLP regulation

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008: Void

Hazard pictograms: Void

Signal word: Void

Hazard statements: Void

Section 3 – Composition / Information on Ingredients

Component	Contains	CAS Number	EC Number	Classification (pure ingredient)	Hazard Statements	%
Capture antibody	-	-	-	NA	-	-
Biotinylated Antibody	-	-	-	NA	-	-

Section 4 - First Aid Measures

General information: No special measures required.

Most important symptoms or effects: No available data.

Suitable extinguishing agents: Not applicable.

Specific hazards due to combustion products: Not applicable. **Protective equipment:** No special measures required.

Section 6 – Accidental Release Measures

Person-related safety precautions: Wear appropriate PPE.

Measures for environmental protections: Dilute with plenty of water.

Measures for cleaning / collecting: Absorb with wipe dry.

Section 7 – Handling and storage

7.1 Handling

Information for safe handling: No special measures required.

Information about fire - and explosion protection: No special measures required.

7.2 Storage

Requirement to be met by storerooms and receptacles: No special requirements. **Storage class:** Store product and all components at 2-8°C.

Section 8 – Exposure Controls / Personal Protection

8.1 Control of exposition

The product does not contain any materials with critical values that have to be monitored at the workplace.

8.2 Personal protective equipment

General protective and hygienic measures: The usual precautionary measures are to be adhered to when handling chemicals.

Respiratory protection: Not required.

Protection of hands: Protective gloves.

Eye Protection: Goggles recommended during refilling.

Form:

Components	Ingredients	Form
Capture Antibody	-	Liquid
Biotinylated Antibody	-	Lyophilized

Colour: Colourless**Odour:** Odourless**Melting point/Melting range:** N/A**Boiling point/Boiling range:** N/A**Flash point:** Not applicable**Autoignition temperature:** N/A**Danger of explosion:** Product does not present an explosion hazard **Density:** N/A**Solubility in / Miscibility with water:** Fully miscible

Section 10 - Stability and Reactivity

10.1 Reactivity

No available data

10.2 Chemical stability**Thermal decomposition:** No decomposition if used according to specifications.**10.3 Others****Hazardous reactions:** No dangerous reactions known.**Incompatibilities:** No incompatibility known.**Hazardous decomposition products:** No dangerous decomposition products known.

Section 11 - Toxicological Information

Route of entry: None.**Effects of acute exposure to Product:** No irritant effect on the skin, eyes.**Effects of chronic exposure to Product:** No sensitizing effects known.**Exposure Limits:** N/A**Irritancy:** N/A**Sensitization to Product:** N/A**Carcinogenicity:** IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC**Teratogenicity:** N/A

Reproductive Toxicity: N/A

Mutagenicity: N/A

Synergistic Products: N/A

Toxicity: Generally not hazardous for water.

Persistence and degradability: Not available.

Bioaccumulative potential: Not available.

Mobility in soil: Not available.

Results of PBT and vPvB: Not available.

Others harmful effects: Not available.

Section 13 – Disposal Considerations

Waste disposal: dispose of in accordance with local official environmental regulations.

Section 14 – Transport Information

Special shipping information: Does not need to be shipped as hazardous.

Section 15 – Regulatory Information

Labelling in accordance with EC directives

Observe the general safety regulations when handling chemicals.

The product is not subject to identification regulations under EC Directives.

Section 16 – Other Information

The above information is prepared on our present and best knowledge but does not purport to be all inclusive. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.