

## Mouse PDL1 ELISA Kit

Cat#: orb385365 (MSDS)

### 1 - Product and Company Information

Product Name : Mouse PDL1 ELISA Kit

Company : Biorbyt Ltd

### 2 - Composition/Information on Ingredient

HAZARDOUS INGREDIENTS: Sulfuric Acid (2N), Sodium Azide (0.01%)

### 3 - Hazards Identification

HAZARD DESCRIPTION: NFPA ratings (scale 0-4)

Sulfuric Acid (stop solution): Health = 3 Fire = 0 Reactivity = 2

Sodium Azide (assay diluent): Health = 1 Fire = 0 Reactivity = 0

### 4 - First Aid Measures

**Eye Contact:** Irrigate with copious amounts of fresh water.

**Skin Contact:** Wash with clean water or soap and water.

**Inhalation:** Move to an outside area and breath fresh air. Clear the nose by blowing.

**Ingestion:** Flush out the mouth with water and drink copious amounts of fresh water. Seek medical advice.

### 5 - Fire Fighting Measures

EXTINGUISHING MEDIA: Water spray, carbon dioxide, dry chemical power or appropriate foam. Prevent contact with skin and eyes.

### 6 - Accidental Release Measures

Wear respirator, chemical safety goggles, rubber boots and heavy rubber gloves. Spilled material should be carefully wiped up with water and removed.

**7 - Handling and Storage**

Upon receipt, Standard (recombinant protein) should be store at -20°C. And all other component should be stored at 20°C to 80°C.

**8 - Exposure Controls**

Safety shower and eye bath, mechanical exhaust required. Wash thoroughly after handling. Wash contaminated clothing before reuse.

Avoid inhalation. Avoid contact with eyes, skin and clothing. Store as indicated on product label. Avoid prolonged or repeated exposure.

**SPECIAL PROTECTIVE EQUIPMENT:** Wear suitable protective clothing, including gloves, safety glasses, dust mask, and a laboratory coat.

**SPECIAL PRECAUTIONS:** Not for human or drug use. Not for household use.

**9 - Physical and Chemical Properties**

**APPEARANCE AND ODOR:** Liquid.

**10 - Stability and Reactivity**

**STABILITY:** Stable under normal handling procedures.

**11 - Toxicological Information**

The toxicology of this material has not been fully tested.

**12 - Ecological Information**

Data not yet available.

**13 - Disposal Considerations**

Contact a licensed professional waste disposal service to dispose of this material. Observe all federal, state and local environmental regulations. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent azide buildup in drains.

**14 - Transport Information**

No information

**15 - Regulatory Information**

No information

**16 - Other Information**

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. Cohesion Biosciences shall not be held liable for any damage resulting from handling or from contact with the above product.