

## Material Safety Data Sheet

### Identification:

Catalogue No.: M-992-100

Product name: Mouse monoclonal antibody to human Smad4 (DPC4) [IMD-89]: IgG

Manufacture: biosensis Pty Ltd

Emergency telephone numbers: +61 431 66 5519

### SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS:

CAS # None

HAZARDOUS INGREDIENTS: No hazardous ingredients are contained in this product.

### SECTION 3: HAZARDS IDENTIFICATION:

TOXICITY HAZARDS:

RTECS Number: Not Assigned.

To the best of our knowledge, no toxicity hazards are associated with this product.

### SECTION 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.

### SECTION 5: FIRE FIGHTING MEASURES:

Extinguishing media: Water spray, carbon dioxide, dry chemical powder or appropriate foam.

Prevent contact with skin and eyes.

### SECTION 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.

### SECTION 7: STORAGE AND HANDLING:

Refer to section 8.

### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION:

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.

### SECTION 9: APPEARANCE and ODOR:

Freeze-dried, no apparent odor

---

FOR RESEARCH USE ONLY

**SECTION 10: STABILITY AND REACTIVITY:**

Stability: Stable under normal handling procedures.

**SECTION 11: TOXICOLOGICAL INFORMATION:**

The toxicology of this material has not been fully tested, however to the best of our knowledge this material contains no hazardous materials.

**SECTION 12: ECOLOGICAL INFORMATION:**

Data not yet available.

**SECTION 13: DISPOSAL CONSIDERATIONS:**

Contact a licensed professional waste disposal service to dispose of this material. Observe all federal, state and local environmental regulations.

**SECTION 14: TRANSPORT INFORMATION:**

Contact biosensis for transport information.

**SECTION 15: REGULATORY INFORMATION**

EUROPEAN INFORMATION: Caution: substance not yet fully tested.

**SECTION 16: OTHER INFORMATION:**

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

---

FOR RESEARCH USE ONLY

---