

## Protein G Sepharose

Catalog Number	LDG0011RD
Package	0.25 mL / 2 mL / 5 mL / Customized package

For full product information, images and publications, please visit [our website](#).



### Overview

#### Description

Recombinant protein G were conjugated to NHS-sepharose beads. Leadgene Protein G sepharose has > 10 mg protein G conjugated per mL of settled sepharose.

#### Product Note

The optimal protein concentration of the cell lysate should be determined by the end user.

### Specifications

#### Application

Immunoprecipitation, IgG purification

#### Conjugation

Sepharose

#### Specificity

Protein G has a high affinity to human IgG, mouse IgG, and others and is, therefore, suitable for purification and detecting immunoglobulins.

#### Sample Type

Cell lysate

#### Form

Gel Immobilized 50% slurry in phosphate-buffered saline containing 0.05% sodium azide, pH 7.4.

#### Binding capacity

The binding and elution capacity of 1 mL sepharose are commonly more than 1 mg of IgG protein.

### Instruction

#### Tainan Headquarters

+886-6-2536677

bd@leadgene.com.tw

#### Innovation & Research Center

+886-2-27065528

#### CLD Center

+886-6-2536677

---

### Shipping

The product is shipped with polar packs. Upon receipt, store it immediately at 2-8°C.

---

---

### Stability & Storage

This product is stable after storage at:

- 2-8°C for 12 months under sterile conditions from date of receipt.

Do not freeze.

---

**Disclaimer :** For Research Use or Further Manufacturing Only.

---

#### Tainan Headquarters

☎ +886-6-2536677

✉ [bd@leadgene.com.tw](mailto:bd@leadgene.com.tw)

---

#### Innovation & Research Center

☎ +886-2-27065528

---

#### CLD Center

☎ +886-6-2536677