

## Product Information

### TrueGel3D Scramble RGD

Integrin adhesion peptide

Catalog Number **TRUESRGD**

Storage Temperature  $-70\text{ }^{\circ}\text{C}$

### Product Description

TRUESRGD contains a scrambled RGD motif and acts as a control peptide to determine the specificity of the TrueGel3D RGD peptide. The thiol group at one end immobilizes the peptide on polymers while the free scrambled RGD motif at the other end blocks cell adherence.

### Components

- TrueGel3D scramble RGD peptide lyophilized  
Catalog Number TRU-GD2 1  $\mu\text{mol}$
- Water 600  $\mu\text{L}$   
Catalog Number TRUWA

### Precautions and Disclaimer

This product is for R&D use only, not for drug, household, or other uses. Please consult the Safety Data Sheet for information regarding hazards and safe handling practices.

### Preparation Instructions

- Centrifuge the vial to make sure entire material is at the bottom of the tube.
- Reconstitute a tube with 48  $\mu\text{L}$  of water to make a concentration of 20 mmol/L.
- Vortex until all material is dissolved.
- Incubate reconstituted TrueGel3D scramble RGD peptide for 5 minutes.
- Briefly vortex and centrifuge the tube.
- TRUESRGD is now ready to use.

### Storage/Stability

- The lyophilized powders may be stored unopened in the original bottles at  $-70\text{ }^{\circ}\text{C}$  for up to one year.
- TrueGel3D scramble RGD can be stored between  $-20\text{ }^{\circ}\text{C}$  to  $-70\text{ }^{\circ}\text{C}$  after reconstitution.
- Water can be stored between  $-70\text{ }^{\circ}\text{C}$  and room temperature.

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