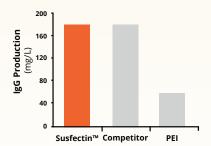
# Susfectin<sup>™</sup> **Transfection Reagent**



Ideal choice for recombinant antibody (CHO) and Virus (293) production



## Get 3X higher expression compared to PEI!



#### **Antibody Production**

Susfectin™ (Cat. No. G4000), a competing transfection reagent, or PEI were used to transfect CHO cells for antibody production. Recombinant antibody levels in the supernatant were quantified using ELISA.

### **Lentivirus Production**

Susfectin™

2.3 x 107 IU/ml

Susfectin™ (Cat. No. G4000), a competing transfection reagent, or PEI were used to transfect HEK293 suspension cells for GFP-lentivirus production. Viral titers were determined using **abm**'s gPCR Lentivirus Titer Kit (Cat. No. LV900). 150 µl of neat GFP-lentivirus supernatant was then used to infect HEK293 adherent cells. Cells were imaged under a fluorescent microscope 24 hours post-infection.

Competitor

2.0 x 107 IU/ml



## https://www.abmgood.com/susfectin-transfection-reagent.html



Applied Biological Materials Inc.  PEI

8.0 x 10<sup>6</sup> IU/ml