

## &gt; Zeocin™

cat. no.	amount	note
STS-ZEO 250	250MG	powder
STS-ZEO 1	1g	powder

Zeocin is produced by *Streptomyces verticillus* and belongs to the structurally related group of Belomycin/Phleomycin type antibiotics. Zeocin is used as a selective agent for the incorporation of the *Sh ble* gene which encodes a 13.6KDa protein. The protein binds to the antibiotic and prevents binding of Zeocin to the DNA.

## Formulation



## Molecular weight

1137,4

## Solubility

Soluble in water.

## Storage

Store dry at 4°C .

FOR RESEARCH USE ONLY