

EcoExpress GST-A

100 µL (50 ng/µL; 5 µg total DNA)

Cat No: PL0005

Shipping : Ship at ambient temperature.

Storage : Store at -20°C.

General Information

EcoExpress GST-A is a gst fusion bacterial expression vector, ampr designed for the molecular biology applications described below. It is supplied as purified plasmid DNA for research use only.

Vector Information

Vector size: 4969 bp

Promoter: tac promoter

Bacterial selection: Ampicillin

Mammalian selection: None

Reporter / tag: GST fusion tag; thrombin cleavage site

Origin of replication: bacterial origin of replication

Applications

GST fusion protein expression; Glutathione affinity purification; GST pull-down assays; Protein-protein interaction studies.

Multiple Cloning Site (MCS)

BamHI - EcoRI - XmaI/SmaI - SalI/AccI - XhoI - NotI

Important Note

For Research Use Only. Not for use in diagnostic procedures. The insert must be cloned in-frame with GST for fusion expression. pGEX 5' and 3' sequencing primer regions are present on the supplied map.

