

Protein Expression Kit II (GST-Fusion Protein)

Catalog # KA1438

Size 1 Kit

Specification

Product Description

This kit produces GST-fusion proteins at high purities and high yields. The wheat germ included in this kit is a specialized high yield wheat germ extract prepared by removing endogenous proteins as not nonspecifically adsorb to GST-tag affinity purification resin.

Pack Size

Automatic synthesis
6 samples (6-mL translation)/run or 24 samples (1.2-mL translation)/run

Manual synthesis
6-well plates, 24-well plates or 96-well plates.

Required Instrument

Automatic synthesis: Protomist® DT II
Manual synthesis: Incubator (transcription at 37°C, translation at 15-26°C)

Regulation Status

For research use only (RUO)

Applied Instrument

[Protomist® DT II](#)

Storage Instruction

Store the component at -20°C or -80°C as shown on the protocol.

Applications

- Purification