

Product Data Sheet



GST-Myc/DDK Control Protein

Catalog Number:
AR100027

Description:

Glutathione S-Transferase (GST) conjugated a 32 amino acid synthetic Myc-DDK peptide:

N term-CTRTRPLEQKLISEEDLAANDILDYKDDDDKVN-C term

The GST-DDK Control Protein is Glutathione S-Transferase conjugated with a peptide which is identical to the sequence of the Myc-DDK tag on OriGene TrueORF® clones and contains both the common “Myc” and the “DDK” protein tag sequences. DDK is the same as Sigma’s FLAG® tag.

Myc sequence: N-EQKLISEEDL-C; DDK sequence: N-DYKDDDDK-C

The GST-DDK Control Protein is useful as a positive control reagent for all types of protein studies including protein-protein interactions, immunoassay development, antibody screening and immunoprecipitation.

Buffer: 1X PBS, pH7.4 containing 0.02% sodium azide.

Appearance: Liquid

Storage: Store at -20°C

Quantity: 50uL @1mg/mL

Purity: > 80%

Notes:

(1) Aliquot and re-freeze to avoid multiple freeze thaw cycles.