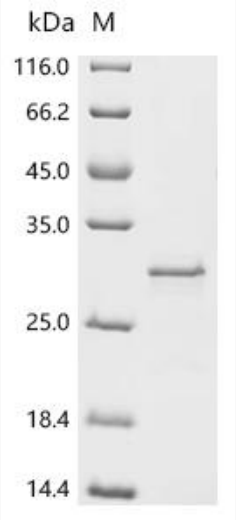
Recombinant Escherichia coli O157:H7 yqgB protein, GST-tagged

Cat. No. yqgB-4550 **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Escherichia coli O157:H7 yqgB protein(P64569)(1-43 aa), fused with N-terminal GST tag, was expressed in E.coli.
Species	E.coli
Source	E.coli
ProteinLength	1-43 aa
Form	For liquid formulations, the standard storage buffer consists of a Tris or PBS based solution supplemented with 5-50% glycerol. When provided as lyophilized powder, the product undergoes freeze-drying from a Tris- or PBS-based formulation containing 6% trehalose, adjusted to pH 8.0 prior to the lyophilization process.
Molecular Mass	31.5 kDa
AASequence	MKKKPVAQLERQHSLLENPCAYGLLSQFQAAIVVNCFTLNKII
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	Please reconstitute protein indeionized sterile water to a concentration of 0.1-1.0

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	mg/mL. Aliquot for long-term storage at -80°C.
SDS-PAGE	

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