

Welqut Protease Recombinant Protein



RPPB2532

Product Information Protein Information

Product SKU:

RPPB2532

Host:

Escherichia Coli.

Protein description:

Welqut Protease Recombinant is a single, non-glycosylated polypeptide chain containing 210 amino acids and having a molecular mass of 22kDa. The Welqut Protease is fused to a 6 amino acid His tag at C-terminus and is purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Formulation:

Welqut Protease contains 10 mM Na₂HPO₄, 50% glycerol, 1.8 mM KH₂PO₄, pH 7.3, 140 mM NaCl and 2.7 mM KCl.

Purity:

Greater than 97% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.