CERTIFICATE OF ANALYSIS

PROTEINASE K, *RECOMBINANT*

Catalogue No: 800-030-**

Lot No: 800030045

Exp.Date: 01/2026

MSDS: Available upon request

Shipping: Ambient

Storage: Store at -20°C for long-term. Product is stable at 2 to 8C for up to 1 year. Protect from light and moisture. Store in tightly sealed vial.

CAS#: [39450-01-6]

F.W.: 29 300

TEST	RESULTS
Appearance	White to off-white lyophilized solid
Solubility	30 mg/ml in 50mM Tris-HCl, 3mM $CaCl_2$, 50% Glycerol, pH 7.5
Activity (≥ 30.0 U/mg)	42.2 U/mg dry weight
Purity (SDS-PAGE)	99%
RNase and DNase	None detected

CAUTION: For research use only. Not for human or drug use. The pharmacological an toxicological properties of this product have not been fully investigated. Use caution when handling.

Contact: technicalsupport@wisent.ca
1-888-WISENT-1
www.wisentbioproducts.com