

Recombinant *Serratia marcescens* Nuclease protein

Cat. No. Nuclease-1861S **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant <i>Serratia marcescens</i> Nuclease protein(Met 1 - Asn 266) was expressed in E.coli.
Species	<i>Serratia Marcescens</i>
Source	E.coli
ProteinLength	Met 1 - Asn 266
Form	20mM Tris, 20mM NaCl, 2mM MgCl ₂ , pH 8.0
Endotoxin	Less than 0.01 EU per µg by the LAL method.
Purity	>95% as determined by SDS-PAGE.
Storage	For long term storage, the product should be stored at lyophilized state at -20°C or lower. Please avoid repeated freeze-thaw cycles. This product is stable after storage at: -20°C to -70°C for 12 months in lyophilized state; -70°C for 3 months under sterile conditions after reconstitution.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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