

PRODUCT SPECIFICATION

Product Name: BETAGENE® ProNuclease

Expressed and purified in E.coli, molecular weight is 26.78 kDa, purity $\geq 99\%$ (SDS-PAGE), activity ≥ 250 kU/mL

CAT No.: GA01.01

Storage Temperature: -20°C

Color	Colorless
Turbidity	Clear
Form	Liquid
units/μl	≥ 250

One unit (U) of ProNuclease is defined as the amount of enzyme that causes a change of 1.0 in A_{260} within 30 minutes, at 37°C , pH 8.0, 50mM Tris-HCl, 1mM MgCl_2 , 100 $\mu\text{g}/\text{mL}$ BSA, and 1mg/mL sonicated salmon sperm DNA.

Purity by SDS-Page	$\geq 99\%$
---------------------------	-------------

购买者在购买前须确认本产品是否符合您的特定用途，产品信息可通过Betagene.com了解；如需进一步了解本产详情及他销售条款和条件，请联系贝融生物售后服务或者销售人员。

Customers must confirm the suitability of the product for its specific purpose before purchasing. Learn more about the product at Betagene.com. Contact our after-sales service or sales manager at BETAGENE Genetic for further terms and conditions of sale.