



Product Information

Recombinant *Cellvibrio japonicus* glucuronidase 67A

Cat. No.: X23-08-YM618

Size: 2 mg; 4 mg; 6 mg; 8 mg

Enzyme Commission Number: 3.2.1.131

Synonym: CjGlc67A; 1,2- α -Glucuronidase

This product is for research use only and is not intended for diagnostic use.

Product Information

Description	Recombinant <i>Cellvibrio japonicus</i> glucuronidase 67A produced by <i>Escherichia coli</i> , is involved in the hydrolysis of 1,2- α -glucuronidic bonds.
Expression System	<i>Escherichia coli</i>
Species	<i>Cellvibrio japonicus</i>
Concentration	2 mg/mL
Form	Liquid
Purity	$\geq 90\%$, determined by SDS-PAGE.
Activity	Glucuronidases
Buffer	35 mM NaHepes buffer (pH 7.5), 750 mM NaCl, 200 mM imidazole, 3.5 mM CaCl ₂ , and 25% (v/v) glycerol
Applications	Recombinant <i>Cellvibrio japonicus</i> glucuronidase 67A can be used in the analysis and modification of arabinopyranoside-containing compounds. It has the ability to hydrolyze 4-O-methyl-D-glucuronic acid.
Storage	Store at -20°C.