



## 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:** C/Glc67A; 1,2- $\alpha$ -Glucuronidase

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

#### Product Information

<b>Description</b>	Recombinant <i>Cellvibrio japonicus</i> glucuronidase 67A produced by <i>Escherichia coli</i> , is involved in the hydrolysis of 1,2- $\alpha$ -glucuronidic bonds.
<b>Expression System</b>	<i>Escherichia coli</i>
<b>Species</b>	<i>Cellvibrio japonicus</i>
<b>Concentration</b>	2 mg/mL
<b>Form</b>	Liquid
<b>Purity</b>	$\geq$ 90%, determined by SDS-PAGE.
<b>Activity</b>	Glucuronidases
<b>Buffer</b>	35 mM NaHepes buffer (pH 7.5), 750 mM NaCl, 200 mM imidazole, 3.5 mM CaCl <sub>2</sub> , and 25% (v/v) glycerol
<b>Applications</b>	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.
<b>Storage</b>	Store at -20°C.