

GenBank ID	Enzyme	Family	Organism	CBM10s
<b>AAA26710.2</b>	<b><math>\beta</math>-1,4-mannanase Man5A</b>	<b>GH5</b>	<i>Streptomyces lividans</i>	<b>1</b>
<b>AAO31759.1</b>	<b><math>\beta</math>-1,4-mannanase Man5A</b>	<b>GH5</b>	<i>Cellvibrio japonicus</i>	<b>2</b>
<b>AAO31761.1</b>	<b><math>\beta</math>-1,4-mannanase Man5C</b>	<b>GH5</b>	<i>Cellvibrio japonicus</i>	<b>1</b>
AAP49340.1	GnuB	GH45	Uncultured bacterium	1
ABD79328.1	Endoglucanase	GH5	<i>Saccharophagus degradans</i>	1
ABD79911.1	Endoglucanase	GH9	<i>Saccharophagus degradans</i>	1
ABD79912.1	Putative cellulose-binding protein	Unknown	<i>Saccharophagus degradans</i>	1
ABD79918.1	Putative $\beta$ -mannanase	GH5	<i>Saccharophagus degradans</i>	3
ABD81896.1	Endoglucanase	GH5	<i>Saccharophagus degradans</i>	1
ABD82191.1	$\beta$ -xylanase	GH10	<i>Saccharophagus degradans</i>	1
ABD82318.1	Putative bifunctional xylanase / acetylxyran esterase	GH11	<i>Saccharophagus degradans</i>	1
ABD82675.1	Endoglucanase	GH5	<i>Saccharophagus degradans</i>	1
ABD82946.1	Putative $\beta$ -mannanase	GH26	<i>Saccharophagus degradans</i>	1
<b>ABS72374.1</b>	<b>Bifunctional <math>\beta</math>-1,4-endoglucanase / cellobiohydrolase</b>	<b>GH5 / 6</b>	<b><i>Teredinibacter turnerae</i></b>	<b>1</b>
ABY90130.1	$\beta$ -1,4-mannanase	GH5	<i>Streptomyces</i> sp. s6-204	2
<b>ACE82688.1</b>	<b>Endoglucanase B</b>	<b>GH45</b>	<b><i>Cellvibrio japonicus</i></b>	<b>1</b>
ACE83841.1	Endoglucanase	GH5	<i>Cellvibrio japonicus</i>	1
ACE84076.1	Endoglucanase	GH5	<i>Cellvibrio japonicus</i>	1
ACE84179.1	$\beta$ -1,4-xylanase Xyn11A	GH11	<i>Cellvibrio japonicus</i>	1
ACE84239.1	Cellulose or protein binding domain	Unknown	<i>Cellvibrio japonicus</i>	1
ACE84745.1	$\beta$ -1,4-glucanase / xyloglucanase, putative	GH74	<i>Cellvibrio japonicus</i>	1
ACE84760.1	Chitin binding protein, putative	Unknown	<i>Cellvibrio japonicus</i>	1
ACE84941.1	Endoglucanase	GH5	<i>Cellvibrio japonicus</i>	1
<b>ACE85439.1</b>	<b><math>\beta</math>-1,4-xylanase A</b>	<b>GH10</b>	<b><i>Cellvibrio japonicus</i></b>	<b>1</b>
ACE85757.1	Endoglucanase A	GH9	<i>Cellvibrio japonicus</i>	1
ACE85978.1	Glucanase	GH6	<i>Cellvibrio japonicus</i>	1
ACL28941.1	$\beta$ -1,4-mannanase	GH5	<i>Bifidobacterium animalis</i> subsp. <i>lactis</i> AD011	1
ACM94255.1	Unidentified	Unknown	<i>Bankia gouldi</i>	1
ACM94257.1	Unidentified	Unknown	<i>Teredinibacter</i>	1
ACR11240.1	Endoglucanase	GH9	<i>Teredinibacter turnerae</i>	1
ACR11346.1	Xylanase / acetylxyran esterase	GH11	<i>Teredinibacter turnerae</i>	1
ACR11348.1	GH5 domain protein	GH5	<i>Teredinibacter turnerae</i>	3
ACR11748.1	$\beta$ -xylanase	GH10	<i>Teredinibacter turnerae</i>	1
ACR12145.1	GH5 and GH6 domain protein	GH5 / 6	<i>Teredinibacter turnerae</i>	1
ACR12247.1	Endoglucanase	GH5	<i>Teredinibacter turnerae</i>	1
ACR12691.1	Arabinogalactan endo- $\beta$ -1,4-galactanase	GH53	<i>Teredinibacter turnerae</i>	2
ACR12723.1	Glucanase	GH6	<i>Teredinibacter turnerae</i>	1
ACR12737.1	GH16 domain protein	GH16	<i>Teredinibacter turnerae</i>	1
ACR12792.1	GH11 and GH5 domain protein	GH11 / 5	<i>Teredinibacter turnerae</i>	1
ACR12952.1	GH26 domain protein <sup>a</sup>	GH26	<i>Teredinibacter turnerae</i>	2
ACR13005.1	Cellulase	GH45	<i>Teredinibacter turnerae</i>	1
ACR13114.1	GH16 domain protein	GH16	<i>Teredinibacter turnerae</i>	1
ACR13154.1	Carbohydrate esterase, family3	CE3	<i>Teredinibacter turnerae</i>	1
ACR13327.1	GH5 domain protein	GH5	<i>Teredinibacter turnerae</i>	1
ACR13418.1	$\beta$ -xylanase	GH10	<i>Teredinibacter turnerae</i>	1
ACR13708.1	Glucose / sorbosone dehydrogenase domain protein	Unknown	<i>Teredinibacter turnerae</i>	1
ACR13797.1	Endoglucanase	GH5	<i>Teredinibacter turnerae</i>	2

ACR13952.1	Xylanase / acetylxyran esterase	GH11	<i>Teredinibacter turnerae</i>	1
ACR14100.1	CBM33 and 10 domain protein	Unknown	<i>Teredinibacter turnerae</i>	1
ACR14174.1	GH74 domain protein	GH74	<i>Teredinibacter turnerae</i>	1
ACR14618.1	O-Glycosyl hydrolase family 30	GH30	<i>Teredinibacter turnerae</i>	1
ACR14629.1	Endoglucanase	GH9	<i>Teredinibacter turnerae</i>	1
ACR14707.1	Gluconolactolase domain protein	Unknown	<i>Teredinibacter turnerae</i>	1
ACR23658.1	Endoglucanase	GH9	Bacterium enrichment culture clone CelA20	1
<b>ACS46797.1</b>	<b>Secreted <math>\beta</math>-mannosidase (mannanase)</b>	<b>GH5</b>	<b><i>Bifidobacterium animalis</i> subsp. <i>lactis</i> BI-04</b>	<b>1</b>
ACS48364.1	Secreted $\beta$ -mannosidase (mannanase)	GH5	<i>Bifidobacterium animalis</i> subsp. <i>lactis</i> DSM 10140	1
ACV09865.1	GH5 domain protein <sup>a</sup>	GH5	<i>Jonesia denitrificans</i>	2
ACX31080.1	Endoglucanase	GH9	<i>Pseudomonas cellulosa</i>	1
ADC84837.1	$\beta$ -1,4-mannanase	GH5	<i>Bifidobacterium animalis</i> subsp. <i>lactis</i> BB-12	1
ADG33993.1	Secreted $\beta$ -mannosidase (mannanase)	GH5	<i>Bifidobacterium animalis</i> subsp. <i>lactis</i> V9	1
ADK13057.1	Endoglucanase	GH5	<i>Pseudomonas fluorescens</i>	1
<b>ADK91085.1</b>	<b><math>\beta</math>-1,4-mannanase</b>	<b>GH5</b>	<b><i>Streptomyces</i> sp. S27</b>	<b>1</b>
ADT88758.1	$\beta$ -1,4-mannanase	GH5	<i>Vibrio furnissii</i>	2
BAA25188.1	$\beta$ -1,4-mannanase	GH5	<i>Vibrio</i> sp. MA138	2
BAB79290.2	$\beta$ -1,4-mannanase	GH5	<i>Pseudomonas</i> sp. ND137	3
BAH23806.1	$\beta$ -1,4-mannanase	GH5	<i>Bifidobacterium animalis</i> subsp. <i>lactis</i>	1
CAA20610.1	Secreted $\beta$ -mannosidase (mannanase)	GH5	<i>Streptomyces coelicolor</i>	1
<b>CAA43597.1</b>	<b>Endoglucanase C</b>	<b>GH5</b>	<b><i>Cellvibrio japonicus</i></b>	<b>1</b>
CAA88761.1	$\beta$ -1,4-xylanase	GH11	<i>Cellvibrio mixtus</i>	1

<sup>a</sup> Predicted  $\beta$ -mannanases according to BLAST analysis.