



## Enzyme Mannan endo-1,4- $\beta$ -mannosidase

**Systematic name** 1,4- $\beta$ -D-mannan mannanohydrolase

**IUBMB nomenclature** Mannan endo-1,4- $\beta$ -mannosidase

**CAS number** 37288-54-3

**IUBMB number** EC 3.2.1.78

**EC number** 253-446-5

### Synonyms

- endo-1,4- $\beta$ -mannanase; endo- $\beta$ -1,4-mannase;  $\beta$ -mannanase B;  $\beta$ -1,4-mannan 4-mannanohydrolase; endo- $\beta$ -mannanase;  $\beta$ -D-mannanase

**Properties** Random hydrolysis of 1,4- $\beta$ -D-mannosidic linkages in mannans, galactomannans and glucomannans