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| Enzyme abbreviation | Enzyme | Enzyme Commission Number (EC) | Degradation substrate | Artificial substrate | Used substrate concentration (mM) |
| ALPHA | α-glucosidase | 3.2.1.20 | Glycogen | MUF-α-D-glucoside | 0.3 |
| BETA | β-glucosidase | 3.2.1.21 | Cellobiose | MUF-β-D-glucoside | 0.3 |
| XYL | β-xylosidase | 3.2.1.37 | Hemicellulose | MUF-β-D-xyloside | 0.3 |
| CBH | Cellobiohydrolase | 3.2.1.91 | Cellulose | MUF-β-D-cellobioside | 0.3 |
| NAG | N-acetyl-β-glucosaminidase | 3.2.1.52 | Chitin | MUF-N-acetyl-glucosaminide | 0.3 |
| PHOS | Phosphatase | 3.1.3.1-2 | Phosphorus-containing organic compounds | MUF-phosphate | 0.3 |
| LEU | Leucine-aminopeptidase | 3.4.11.1 | Peptides | AMC-leucine | 0.3 |
| PHE | Phenol oxidase | 1.14.18.1 | Lignin | 3,4-Dihydroxy-L-phenylalanine | 1.5 |