Output of script interactionsweb

<span class="tabulation">Bacteria</span>

Bacteria

Activities in Family

β-fructofuranosidase / invertase (EC 3.2.1.26);

Mechanism

Inverting (inferred) a

Clan

GH-G

3D Structure Status

( α / α ) 6 barrel

Catalytic Nucleophile/Base

Glu (inferred)

Catalytic Proton Donor

Asp (inferred)

Note

Created from Gallagher and Pollock (1998) J Exp Bot 322:789-795 and Sturm et al. (1999) Physiol Plantarum 107:159-165

External resources

CAZypedia;

Statistics

GenBank accession (935); Uniprot accession (12); PDB accession (7); 3D entries (3); cryst (0)