

Enzyme sucrose:sucrose fructosyltransferase

Systematic name Sucrose:sucrose 1'- β -d-fructosyltransferase

IUBMB nomenclature sucrose:sucrose fructosyltransferase

CAS number 73379-56-3

IUBMB number EC 2.4.1.99

EC number None

Synonyms

- SST; sucrose:sucrose 1-fructosyltransferase

Properties Sucrose:sucrose fructosyltransferases catalyse the generation of fructo-oligosaccharides (FOS) of different chain lengths by transferring the fructose moiety from sucrose to another sucrose molecule or to other FOS to generate FOS of different chain length.