

UDP-Glc 4-Epimerase (GalE)

Product Information

Cat#	DIA-892
Descriptions	UDP-Glc 4-epimerase (GalE) catalyzes the reversible epimerization between UDP-glucose and UDP-galactose, provides UDP-galactose donors for various glycosylation reactions, and is a classic tool enzyme for glycoengineering and nucleotide sugar interconversion.
Applications	UDP-Glc 4-epimerase (GalE) is suitable for UDP-galactose interconversion detection kits and nucleotide sugar equilibrium assay reagent development.
CAS No.	9032-89-7
Enzyme Commission Number	EC 5.1.3.2
Activity Definition	One unit is defined as the amount of enzyme that catalyzes the production of 1 μ mol UDP-Gal from UDP-Glc per minute at 37°C.