

CMP-sialic acid Synthase (NmCSS)

Product Information

Cat#	DIA-678
Descriptions	CMP-sialic acid synthase (NmCSS) from Neisseria meningitidis catalyzes the formation of CMP-sialic acid from sialic acid and CTP, serves as a key enzyme for activated sialic acid donor synthesis, and supports large-scale sialylated glycan production.
Applications	CMP-sialic acid synthase (NmCSS) serves as a key biocatalyst for sialic acid donor synthesis detection kits and large-scale sialylated glycan production assay reagent development.
CAS No.	9067-82-7
Enzyme Commission Number	EC 2.7.7.43
Synonyms	CMP-N-acetylneuraminic acid synthetase. CMP-NeuNAc synthetase. CMP-sialate diphosphorylase. CMP-sialate pyrophosphorylase. CMP-sialate synthase. CMP-sialic acid synthetase.