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Ganglioside GQ

National Cancer Institute

Source

National Cancer Institute. *Ganglioside GQ*. NCI Thesaurus. Code C104201.

A sialoglycosphingolipid that is a branched nonasaccharide containing five sialyl residues, two galactose residues, one N-acetylgalactosamine residue and a glucose residue. This ceramide is found associated with the surface of the plasma membrane in developing thymic epithelial cells, oligodendrocyte progenitors, neuroendocrine cells, neurons and neuroblastoma cells.