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GM2-KLH Vaccine/QS21

National Cancer Institute

Source

National Cancer Institute. *GM2-KLH Vaccine/QS21*. NCI Thesaurus. Code C11571.

A cancer vaccine based on the immunogenic ganglioside GM2, The GM2-KLH Vaccine/QS21 vaccine consists of GM2 conjugated with KLH keyhole limpet hemocyanin (KLH), a potent immunostimulant, and is admixed with the adjuvant QS21, a saponin fraction extracted from the bark of the South American tree *Quillaja saponaria* Molina. GM2 is a cell surface carbohydrate antigen expressed by most melanoma cells and various other tumor cell types. (NCI04)