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Begelomab

National Cancer Institute

Source

National Cancer Institute. *Begelomab*. NCI Thesaurus. Code C125608.

A monoclonal antibody against the human dipeptidyl peptidase 4 (dipeptidylpeptidase IV, DPPIV, DPP4; CD26), with potential activity against graft-versus-host disease (GvHD). Upon administration, begelomab binds to CD26 expressed on T-cells. This inhibits the stimulation of T-cells and may prevent GvHD. CD26, a membrane-bound glycoprotein with dipeptidyl peptidase activity, plays a key role in T-cell activation and immune regulation.