Ipilimumab

Cat. No.: HY-P9901
CAS No.: 477202-00-9
Molecular Weight: 145313.36
Target: Others
Pathway: Others
Storage: Please store the product under the recommended conditions in the COA.

BIOLOGICAL ACTIVITY

Description
Ipilimumab is a fully human monoclonal IgG1κ antibody against the cytotoxic T-lymphocyte antigen-4 (CTLA-4), an immune-inhibitory molecule expressed in activated T cells and in suppressor T regulatory cells.

In Vitro
Ipilimumab inhibits CTLA-4, allowing the T cell immune response to be reactivated against tumor cells. Ipilimumab can promote antitumor activity as a single agent or in combination with cytokines, chemotherapy, or vaccines[1].

REFERENCES