

Human B7-H3-hlgG1

Cat No.: 03-04-0025

Product Name: Human B7-H3-hlgG1

Description: B7H3 participates in the regulation of T-cell-mediated

immune response. May play a protective role in tumor cells

by inhibiting natural-killer mediated cell lysis as well as a

role of marker for detection of neuroblastoma cells. May be

involved in the development of acute and chronic transplant

rejection and in the regulation of lymphocytic activity at

mucosal surfaces. Could also play a key role in providing

the placenta and fetus with a suitable immunological

environment throughout pregnancy. Both isoform 1 and

isoform 2 appear to be redundant in their ability to modulate

CD4 T-cell responses. Isoform 2 is shown to enhance the

induction of cytotoxic T-cells and selectively stimulates

interferon gamma production in the presence of T-cell

receptor signaling.

Type: Protein

Property: Protein

Source: HEK293

Genbank No.: Q5ZPR3 (aa.29-466)

Applications: WB,ELISA,Immunogen

Formulation: Each vial contains 50

Purity: >95%

Storage: Store at -80°C, Avoid freeze / thaw cycle.

Limitation: For research use only,not for use in diagnostic procedures.

Reference: CD276