

32-9304: Recombinant Human Trophoblast glycoprotein/TPBG(C-6His)(Discontinued)

Alternative Name : 5T4 Protein, Human;5T4AG Protein, Human;M6P1 Protein, Human;WAIF1 Protein, Human

Description

Source : Human Cells;

Trophoblast glycoprotein, also known as TPBG and 5T4, it belongs to the LRR family of proteins. The C-terminus of LRR N-terminal cap (LRRNT) and LRR 1 are essential for the inhibition of the Wnt signaling pathway. TPBG may function as an inhibitor of Wnt/beta-catenin signaling by indirectly interacting with LRP6 and blocking Wnt3a-dependent LRP6 internalization. It expressed by all types of trophoblasts as early as 9 weeks of development. In adult tissues, the expression is limited to a few epithelial cell types but is found on a variety of carcinoma.

Product Info

Amount : 500 µg / 50 µg

Content : Lyophilized from a 0.2 µm filtered solution of PBS, pH7.4 .

Amino Acid : Recombinant Human Trophoblast glycoprotein is produced by our expression system and the target gene encoding Ser32-Ser355 is expressed