Biotinylated Recombinant Human WAIF1/5T4/TPBG Protein



RPCB0078

Product Information

Product SKU: RPCB0078 **Gene ID**: 7162 **Size**: 100μq

Tag: C-His&Avi Reactivity: Human

Additional Information

Expression Host: - **Swissprot**: Q13641-1

Purity: > 95% by Tris-Bis PAGE;> 95% by SEC-HPLC

Protein Information

Background: The oncofetal tumor-associated antigen 5T4 (TBGP) has been linked with CSC

properties in several different malignancies. 5T4 has functional attributes that are

relevant to the spread of tumors including through EMT, CXCR4/CXCL12, Wnt, and

Hippo pathways which may all contribute through the mobilization of CSCs.

Protein Description: High quality, high purity and low endotoxin recombinant Biotinylated Recombinant

Human WAIF1/5T4/TPBG Protein, tested reactivity in HEK293 cells and has been

validated in SDS-PAGE.100% guaranteed.

Endotoxin: $< 1 \text{ EU/}\mu\text{g}$ of the protein by LAL method.

Formulation: Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.

Storage: Store at -20°C. Store the lyophilized protein at -20°C to -80°C up to 1 year from the

date of receipt.After reconstitution, the protein solution is stable at -20°C for 3

months, at 2-8°C for up to 1 week.