

32-17547: Human LGR4 Protein, hFc Tag

Alternative Name : BNMD17; GPR48

Description

The protein has a predicted molecular mass of 83.3 kDa after removal of the signal peptide. The apparent molecular mass of LGR4-hFc is approximately 100-130 kDa due to glycosylation. The protein encoded by this gene is a G-protein coupled receptor that binds R-spondins and activates the Wnt signaling pathway. This Wnt signaling pathway activation is necessary for proper development of many organs of the body.

Product Info

Amount :	50 µg
Purification :	The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue staining.
Storage condition :	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.