

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

HUMAN ADGRG1 FULL LENGTH PROTEIN

货号: 11085

产品全名: 人 ADGRG1 Full Length 蛋白

规格: 10/50/100 µg

基因符号 BFPP; BPPR; GPR56; TM7LN4; TM7XN1

目标蛋白: ADGRG1

UNIPROT ID: Q9Y653

描述: 人 ADGRG1 full length protein-synthetic nanodisc

背景: A member of the G protein-coupled receptor family and regulates brain cortical patterning. The encoded protein binds specifically to transglutaminase 2, a component of tissue and tumor stroma implicated as an inhibitor of tumor progression. Mutations in this gene are associated with a brain malformation known as bilateral frontoparietal polymicrogyria.

物种/宿主: HEK293

分子量: The human full length ADGRG1 protein has a MW of 77.7 kDa **Formulation & Reconstitution:** Lyophilized from nanodisc solubilization buffer (20 mM Tris-HCl, 150 mM NaCl, pH 8.0). Normally 5% – 8% trehalose is added as protectants before lyophilization.

储存和运输: 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.