

**Recombinant Human TGOLN2/TGN38 Homolog/TGN46 Protein(C-6His)**

**Cat.NO.: TP05720**

3th Edition

**Synonyms:**Trans-Golgi network integral membrane protein 2;TGN38 homolog; TGN46; TGN48; Trans-Golgi network protein TGN51;TGOLN2;TGN46; TGN51

**Description:**This protein may be involved in regulating membrane traffic to and from trans-Golgi network. Isoform TGN46 is widely expressed. Isoform TGN51 is more abundant in fetal lung and kidney. Isoform TGN48 is barely expressed in embryonic kidney and promyelocytic cells.

**Form:**PBS

**Molecular Weight:**38.3 kDa

**Sequences:**Ala22-Glu381

**Purity:**> 95% by HPLC

**Concentration:**

**Endotoxin Level:**<1.0 EU per 1 ug of protein (determined by LAL method)

**Storage:**Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.