

## Product Information

### **NativeExtract™ Human GPR65 Membrane Protein (Full length, Super Nanodisc)**

Cat. No.: **S01YF-1023-KX391**

This product is for research use only and is not intended for diagnostic use.

This product is recombinant Human GPR65 protein in native nanodisc form. The synthetic compound we developed can solubilize the GPR65 protein from membrane while retaining the native structure.

#### **Product Specifications**

##### **Host Species**

Human

##### **Target Protein**

GPR65

##### **Protein Length**

Full length

##### **Molecular Weight**

39.3 kDa

##### **Sequence**

Accession # [Q8IYL9](#)

#### **Product Description**

##### **Activity**

Yes

##### **Application**

ELISA; SPR Binding Assays; Phage Display Screening; Immunity; Functional Assays

##### **Expression Systems**

HEK293 expression system

##### **Tag**

Flag tag at the C-terminus

##### **Protein Format**

Native Nanodisc

##### **Form**

Liquid

**Buffer**

20 mM Tris-HCl, 150 mM NaCl, pH 8.0

**Storage**

The product should be stored at -20°C to -80°C.

**Target****Target Protein**

GPR65

**Full Name**

G protein-coupled receptor 65

**Alternative Names**

TDAG8; hTDAG8; psychosine receptor; T-cell death-associated gene 8 protein; GPR65; G protein-coupled receptor 65

**Gene ID**

[8477](#)

**UniProt ID**

[Q8IYL9](#)