

Product datasheet

Recombinant Human GPCR GPR65/TDAG8 protein
ab152877

1 Image

Description

Product name	Recombinant Human GPCR GPR65/TDAG8 protein		
Expression system	Wheat germ		
Accession	<u>Q8IYL9</u>		
Protein length	Full length protein		
Animal free	No		
Nature	Recombinant		
Species	Human		
Sequence	MNSTCIEEQHDLHDHYLFPVYFVIINSIPANIGSLCVSFLQAK KESELG YLFSLSLSDLLYALTPLWIDYTNKDNWTFSPALCKGSA FLMYMNFYS STAFLTCIAVDRYLAVVYPLKFFFLRTRRFALMVSLSIWILE TIFNAVML WEDETVVEYCDAEKSNFTLCYDKYPLEKWQINLNLFRCT GYAIPLVTL ICNRKVYQAVRHNKATENKEKKRIKLLVSITVTFVLCFTPFH VMLLIRC ILEHAVNFEDHSNSGKRTYTMYRITVALTSLNCVADPILYCF VTETGRYD MWNILKFCTGRCNTSQRQRKRILSVSTKDTMELEVLE		
Predicted molecular weight	66 kDa including tags		
Amino acids	1 to 337		

Specifications

Our **Abpromise guarantee** covers the use of **ab152877** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	SDS-PAGE
	ELISA
	Western blot

Form	Liquid
Additional notes	This product was previously labelled as GPCR GPR65.

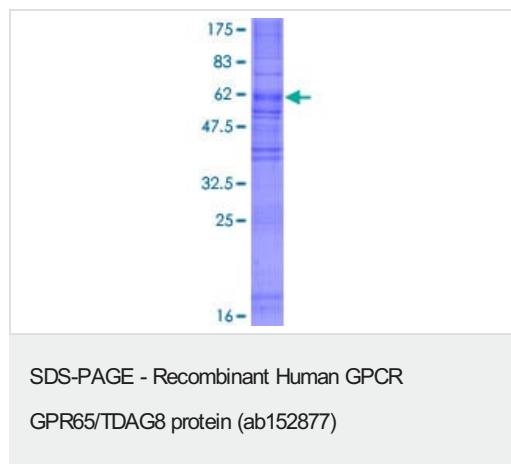
Preparation and Storage

Stability and Storage	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00 Constituents: 0.31% Glutathione, 0.79% Tris HCl
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General Info

Function	Receptor for the glycosphingolipid psychosine (PSY) and several related glycosphingolipids. May have a role in activation-induced cell death or differentiation of T-cells.
Tissue specificity	Predominantly expressed in thymus, spleen, lymph nodes, small intestine, lung, placenta and peripheral blood leukocytes.
Sequence similarities	Belongs to the G-protein coupled receptor 1 family.
Cellular localization	Cell membrane.

Images



12.5% SDS-PAGE analysis of ab152877 stained with Coomassie Blue.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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