

Product datasheet

Recombinant Human GLP1R protein (His tag) ab239555

1 Image

Description

Product name	Recombinant Human GLP1R protein (His tag)	
Purity	> 90 % SDS-PAGE.	
Expression system	Yeast	
Accession	P43220	
Protein length	Protein fragment	
Animal free	No	
Nature	Recombinant	
Species	Human	
Sequence	RPQGATVSLWETVQKWREYRRQCQRSLTEDPPPATD LFCNRTFDEYACWP DGEPGSFVNVSCPWYLPWASSVPQGHVYRFCTAEG WLQKDNSSLPWRDL SECEESKRGERSSPPEEQLLFLY	
Predicted molecular weight	16 kDa including tags	
Amino acids	24 to 145	
Tags	His tag N-Terminus	
Additional sequence information	N-terminal 6xHis-tagged.	

Specifications

Our [Abpromise guarantee](#) covers the use of **ab239555** 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

Form Liquid

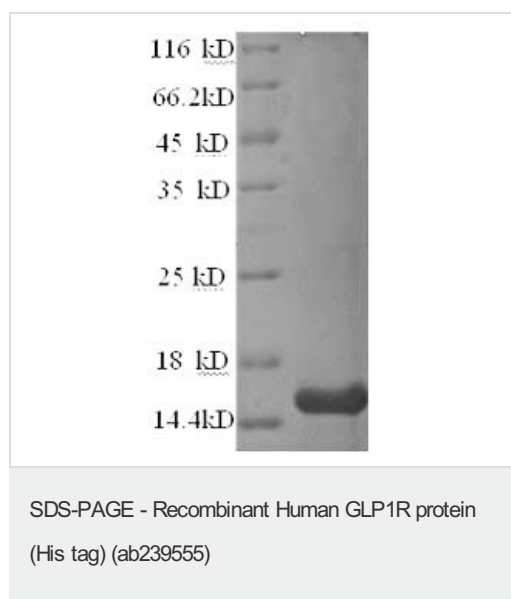
Preparation and Storage

Stability and Storage Shipped at 4°C. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
 pH: 8
 Constituents: 10% Glycerol, 0.32% Tris HCl, 2.9% Sodium chloride

General Info

Function	This is a receptor for glucagon-like peptide 1. The activity of this receptor is mediated by G proteins which activate adenylyl cyclase.
Sequence similarities	Belongs to the G-protein coupled receptor 2 family.
Cellular localization	Cell membrane.

Images



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) analysis with 5% enrichment gel and 15% separation gel analysis of ab239555.

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

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