

Product datasheet

Recombinant Human TMIGD2/IGPR1 protein (Fc Chimera) ab219874

1 Image

Description

Product name	Recombinant Human TMIGD2/IGPR1 protein (Fc Chimera)	
Purity	> 95 % SDS-PAGE.	
Endotoxin level	< 1.000 Eu/µg	
Expression system	HEK 293 cells	
Accession	Q96BF3	
Protein length	Protein fragment	
Animal free	No	
Nature	Recombinant	
Species	Human	
Sequence	LSVQQGPNLLQVRQGSQATLVCQVDQATAWERLRVKWT KDGAILCQPYIT NGSLSLGVCGPQGRLSWQAPSHLTLQLDPVSLNHSGAYV CWAAVEIPELE EAEGNITRLFVDPDDPTQNRNRIASFPG	
Predicted molecular weight	41 kDa including tags	
Amino acids	23 to 150	
Additional sequence information	Extracellular domain with a human IgG1 Fc tag at the C-terminus.	

Specifications

Our [Abpromise guarantee](#) covers the use of **ab219874** 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	Lyophilized
Additional notes	This product was previously labelled as TMIGD2

Preparation and Storage

Stability and Storage

Shipped at 4°C. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 7.4

Constituents: 0.61% Tris, 0.75% Glycine, 5% Trehalose, 0.44% L-Arginine, 0.87% Sodium chloride

Reconstitution

Reconstitute with sterile deionized water to a concentration of 400 µg/ml.

General Info

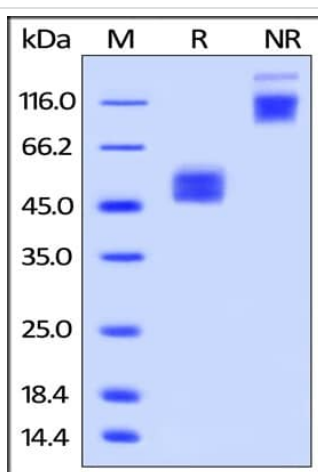
Sequence similarities

Contains 1 Ig-like (immunoglobulin-like) domain.

Cellular localization

Membrane.

Images



ab219874 on SDS-PAGE under reducing (R) and non-reducing (NR) conditions. The gel was stained overnight with Coomassie Blue. The protein migrates as 45-60 kDa under reducing (R) conditions and 90-120 kDa under non-reducing (NR) conditions.

SDS-PAGE - Recombinant Human TMIGD2/IGPR1 protein (Fc Chimera) (ab219874)

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

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