Nanodisc Human PAQRB Protein



HDFP575

Product Information

Product SKU :	HDFP575	Expressio	n Host: HEK293	Siz	ze : 10μg
Target:	PAQRB	Tag	C-Flag Ta	9	
Additional Infor	mation				
Conjugate :	Unconj	jugated	Uniprot ID:	Q15546	
Molecular Weight: The human full length PAQRB protein has a MW of 27.7kDa					
Protein Informa	tion				
Background:	This protein is expressed by in vitro differentiated macrophages but not freshly				
	isola	ated monocytes.	Although seque	nce analysis	identifies seven potential
	tran	transmembrane domains, this protein has little homology to G-protein receptors and			
	it has not been positively identified as a receptor. A suggested alternative function is				
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that of an ion channel protein in maturing macrophages. [provided by RefSeq, Jul 2008]

Synonyms: MMA, MMD1, PAQR11

Protein Description: Human PAQRB full length protein-synthetic nanodisc

Formulation: Lyophilized from nanodisc solubilization buffer (20 mM Tris-HCl, 150 mM NaCl, pH 8.0). Normally 5% – 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions. Do not use solvents with a pH below 6.5 or those containing high concentrations of divalent metal ions (greater than 5 mM) in subsequent experiments.

Protein Pathways: -

Protein Families: Ion Channels: Other.

Usage: Research use only

Storage & Shipping: Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.