Nanodisc Human PK2L2-Strep Protein



HDFP1397

Product Information

Product SKU:	HDFP1397	Expression Host:	HEK293		Size:	10µg
Target:	PK2L2	Tag:	C-Flag&St	rep Tag		
Additional Infori Conjugate: Molecular Weig	Unconjugate	ed Unip Full length PK2L2-Stre	p rot ID: ep protein h	Q9NZM6 as a MW of		
Protein Informat	ion					

Background:May function as a subunit of a cation channel and play a role in
fertilization.[UniProtKB/Swiss-Prot Function]

Synonyms:	TRPP5
Protein Description:	Human PK2L2-Strep 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: Transient receptor potential.
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.