## Nanodisc Human CLCC1-Strep Protein



## **HDFP1289**

## **Product Information**

Product SKU:	HDFP1289	Expression Host:	HEK293	Size	: 10µg
Target:	CLCC1	Tag:	C-Flag&St	гер Тад	
Additional Infor	mation				
<b>Conjugate</b> :	Unconjugat	ed <b>Unip</b>	orot ID:	Q96S66	
Molecular Wei	ght: The human	full length CLCC1-Str	ep protein h	as a MW of 62 k	Da
Protein Informa	tion				

**Background**: Seems to act as a chloride ion channel.[UniProtKB/Swiss-Prot Function]

Synonyms:	MCLC, RP32		
Protein Description:	Human CLCC1-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:	-		
<b>Protein Families:</b>	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.