

HDFP729

Product Information

Product SKU: Target:	HDFP729 GLRA3	Expression Host: Tag:	HEK293 C-Flag Tag		Size:	10µg	
Additional Information							
Conjugate :	Unconjugate	ed Unip	rot ID:	075311			
Molecular Wei	ght: The human f	ull length GLRA3 pro	otein has a M	1W of 53.8k	Da		

Protein Information

Background:This gene encodes a member of the ligand-gated ion channel protein family. The
encoded protein is a member of the glycine receptor subfamily. Alternative splicing
results in multiple transcript variants. [provided by RefSeq, Nov 2013]

Synonyms:	-		
Protein Description:	Human GLRA3 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: Cys-loop Receptors.		
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.