Human P2RX2 full length protein-synthetic nanodisc

Cat. No. FLP100824

PRODUCT INFORMATION

Tag	**Warning**: Undefined variable $hasAttributeValueDescription in **/www/wwwroot/tech.dimabio.cn/wp-content/plugins/woocommerce-print-products/public/class-woocommerce-print-products-public.php** on line **2806** C-Flag Tag
Target	P2RX2
Synonyms	DFNA41, P2X2
Description	Human P2RX2 full length protein-synthetic nanodisc
Delivery	6~8weeks
Uniprot ID	Q9UBL9
Expression Host	HEK293
Protein Families	Ion Channels: ATP Receptors
Protein Pathways	N/A
Molecular Weight	The human full length P2RX2 protein has a MW of 51.8kDa
Formulation & Reconstitution	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
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.
Background	The product of this gene belongs to the family of purinoceptors for ATP. This receptor functions as a ligand-gated ion channel. Binding to ATP mediates synaptic transmission between neurons and from neurons to smooth muscle. Multiple transcript variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq, Aug 2013]
Usage	Research use only
Conjugate	Unconjugated

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