

## PRODUCT INFORMATION

<b>Tag</b>	C-Flag Tag
<b>Target</b>	CELR3
<b>Synonyms</b>	ADGRC3, CDHF11, EGFL1, FMI1, HFMI1, MEGF2, RESDA1
<b>Description</b>	Human CELR3 full length protein-synthetic nanodisc
<b>Delivery</b>	6~8weeks
<b>Uniprot ID</b>	Q9NYQ7
<b>Expression Host</b>	HEK293
<b>Protein Families</b>	Transmembrane,Druggable Genome,
<b>Protein Pathways</b>	GPCRDB Other,Glucocorticoid Signaling,
<b>Molecular Weight</b>	The human full length CELR3 protein has a MW of 358.2kDa 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.
<b>Formulation &amp; Reconstitution</b>	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.
<b>Storage &amp; Shipping</b>	
<b>Background</b>	This gene belongs to the flamingo subfamily, which is included in the cadherin superfamily. The flamingo cadherins consist of nonclassic-type cadherins that do not interact with catenins. They are plasma membrane proteins containing seven epidermal growth factor-like repeats, nine cadherin domains and two laminin A G-type repeats in their ectodomain. They also have seven transmembrane domains, a characteristic feature of their subfamily. The encoded protein may be involved in the regulation of contact-dependent neurite growth and may play a role in tumor formation. [provided by RefSeq, Jun 2013]
<b>Usage</b>	Research use only
<b>Conjugate</b>	Unconjugated

