

PRODUCT INFORMATION

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| Tag | C-Flag&Strep Tag |
| Target | CELR3 |
| Synonyms | ADGRC3, CDHF11, EGFL1, FMI1, HFMI1, MEGF2, RESDA1 |
| Description | Human CELR3-Strep full length protein-synthetic nanodisc |
| Delivery | 6~8weeks |
| Uniprot ID | Q9NYQ7 |
| Expression Host | HEK293 |
| Protein Families | Transmembrane,Druggable Genome, |
| Protein Pathways | GPCRDB Other,Glucocorticoid Signaling, |
| Molecular Weight | The human full length CELR3-Strep protein has a MW of 358.2 kDa |
| 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 | 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] |
| Usage | Research use only |
| Conjugate | Unconjugated |

