

PRODUCT INFORMATION

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| Tag | C-Flag Tag |
| Target | AGRA3 |
| Synonyms | GPR125, PGR21, TEM5L |
| Description | Human AGRA3 full length protein-synthetic nanodisc |
| Delivery | 6~8weeks |
| Uniprot ID | Q8IWK6 |
| Expression Host | HEK293 |
| Protein Families | GPCR,Transmembrane,Druggable Genome, |
| Protein Pathways | N/A |
| Molecular Weight | The human full length AGRA3 protein has a MW of 146.2kDa |
| 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 specific instructions of reconstitution. |
| 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 encodes a member of the G protein-coupled receptor superfamily. This membrane protein may play a role in tumor angiogenesis through its interaction with the human homolog of the Drosophila disc large tumor suppressor gene. This gene is mapped to a candidate region of chromosome 4 which may be associated with bipolar disorder and schizophrenia. [provided by RefSeq, Oct 2012] |
| Usage | Research use only |
| Conjugate | Unconjugated |

