

PRODUCT INFORMATION

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| Tag | C-Flag Tag |
| Target | AGRB2 |
| Synonyms | BAI2 |
| Description | Human AGRB2 full length protein-synthetic nanodisc |
| Delivery | 6~8weeks |
| Uniprot ID | O60241 |
| Expression Host | HEK293 |
| Protein Families | Transmembrane,Druggable Genome, |
| Protein Pathways | Angiogenesis,Apoptosis & Cell Cycle, |
| Molecular Weight | The human full length AGRB2 protein has a MW of 172.7kDa |
| 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 encodes a a seven-span transmembrane protein that is thought to be a member of the secretin receptor family. The encoded protein is a brain-specific inhibitor of angiogenesis. The mature peptide may be further cleaved into additional products (PMID:20367554). Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jun 2014] |
| Usage | Research use only |
| Conjugate | Unconjugated |

