

PRODUCT INFORMATION

| Тад | C-Flag Tag |
|---------------------------------|--|
| Target | AGRE3 |
| Synonyms | EMR3 |
| Description | Human AGRE3 full length protein-synthetic |
| Delivery | 6~8weeks |
| Uniprot ID | Q9BY15 |
| Expression Host | HEK293 |
| Protein Families | Secreted,Transmembrane,Druggable Genome, |
| Protein Pathways | GPCRDB Other, |
| Molecular Weight | The human full length AGRE3 protein has a MW of 72.6kDa |
| 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. 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. |
| 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 class B seven-span transmembrane (TM7) receptor family expressed predominantly by cells of the immune system. Family members are characterized by an extended extracellular region with a variable number of N-terminal epidermal growth factor (EGF)-like domains coupled to a TM7 domain via a mucin-like spacer domain. This gene is closely linked to the gene encoding egf-like molecule containing mucin-like hormone receptor 2 on chromosome 19. This protein may play a role in myeloid-myeloid interactions during immune and inflammatory responses. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Jan 2014] |
| Usage | Research use only |
| Conjugate | Unconjugated |

Email: info@dimabio.com Website: www.dimabio.com

