



Recombinant Rat Amphiregulin (Areg)

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| Product Code | CSB-CF001986RA |
| Storage | Store at -20°C, for extended storage, conserve at -20°C or -80°C. |
| Uniprot No. | P24338 |
| Product Type | Transmembrane Protein |
| Immunogen Species | Rattus norvegicus (Rat) |
| Sequence | VIKPKENKTEGEKSSEKPKRKKKGGKGGKGRNRKKNPCAAKFQNFCHG ECRYIENLEVVTCHCHQDYFGERCGEKTMKTQKKDDSDLKIALAAIIVFVSAV SVAAIGIITAVLLRKRFFREYEEAEERRRLRQENGTAHAIA |
| Source | in vitro E.coli expression system |
| Target Names | Areg |
| Protein Names | Recommended name: Amphiregulin Short name= AR Alternative name(s): Schwannoma-derived growth factor Short name= SDGF |
| Expression Region | 97-243 |
| Notes | Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week. |
| Tag Info | N-terminal 10xHis-tagged |
| Protein Length | Full Length of Mature Protein |
| Shelf Life | The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C. |