



Recombinant Escherichia coli O7:K1 p-hydroxybenzoic acid efflux pump subunit AaeA (aaeA)

| | |
|--------------------------|--|
| Product Code | CSB-CF487197EON |
| Storage | Store at -20°C, for extended storage, conserve at -20°C or -80°C. |
| Uniprot No. | B7NLF9 |
| Product Type | Transmembrane Protein |
| Immunogen Species | Escherichia coli O7:K1 (strain IAI39 / ExPEC) |
| Sequence | MKTLIRKFSRTAITVVLVILAFIAIFNAWVYYTESPWTRDARFSADVVAIAPDVSG LITQ VNVHDNQLVKKGQVLFIIIDQPRYQKALEEAQADVAYYQVLAQEKRQEAGRRN RLGVQAMS REEIDQANNVLQTVLHQLAKAQATRDLAKLDLERTVIRAPADGWVTNLNVYTG EFITRGS TAVALVKQNSFYVLAYMEETKLEGVRPGYRAEITPLGSNKVLKGTVDSVAAGV TNASSTR DDKGMATIDSNLEWVRLAQRVPVRIRLDNQQENIWPAGTTATVVVTGKQDRD ESQDSFFR KMAHRLREFG |
| Source | in vitro E.coli expression system |
| Target Names | aaeA |
| Protein Names | Recommended name: p-hydroxybenzoic acid efflux pump subunit AaeA Short name= pHBA efflux pump protein A |
| Expression Region | 1-310 |
| Notes | Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week. |
| Tag Info | Tag type will be determined during the manufacturing process. |
| Protein Length | full length 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. |