

E.coli Carbonic anhydrase 2/CA2 protein (Recombinant) (His-Tag) (STJP019242)

GENERAL INFORMATION

| | |
|---------------|--------------------------|
| Product Type | Proteins |
| Applications | SDS-PAGE/Enzyme Activity |
| Host / Source | E.coli |

PRODUCT PROPERTIES

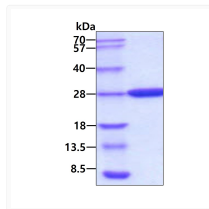
| | |
|---------------------|--|
| Concentration | 1 mg/mL |
| Formulation | Liquid in 20mM Tris-HCl buffer (pH 8.0) containing 1mM DTT, 10% Glycerol |
| Molecular Weight | 27.2 kDa |
| Storage Instruction | For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at-20C, and avoid repeat freeze-thaw cycles. |

TARGET INFORMATION

| | |
|--------------------|---|
| Immunogen Region | 1-220aa |
| Immunogen Sequence | MKDIDTLISN NALWSKMLVE EDPGFFEKLA QAQKPRFLWI GCSDSRVPAE RLTGLEPGEL FVHRNVANLV IHTDLNCLSV VQYAVDVLEV EHIIICGHYG CGGVQAAVEN PELGLINNWL LHIRDIWFKH SLLGEMPQE RRLDTLCELN VMEQVYNLGH STIMQSAWKR GQKVTIHGWA YGIHDGLLRD LDVTATNRET LEQRYR |

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



SDS-PAGE gel showing recombinant E. coli carbonic anhydrase 2 CA2 protein 3 µg under reducing conditions Coomassie blue stain