**Recombinant E.coli 30S ribosomal protein S2**

**Catalog Number: CSB-RP086444Ba**

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| **Product Name：** | Recombinant E.coli 30S ribosomal protein S2 |
| **Catalog Number：** | CSB-RP086444Ba |
| **Relevance ：** | Part of the 30S ribosomal subunit. Some nascent polypeptide chains are able to cross-link to this protein in situ. |
| **Mol. Weight：** | 53kD |
| **Product Info ：** | GST-tagged |
| **Source：** | E.coli derived |
| **Images** |  |
| **Purity：** | >90%(SDS-PAGE) |
| **Storage Buffer：** | PBS, pH 7.4,50% glycerol |
| **Storage ：** | Store at -20℃, for extended storage, conserve at -20℃ or -80℃. |
| **Notes ：** | Repeated freezing and thawing is not recommended. Store working aliquots at 4℃ for up to one week. |
| **AA sequence：** | ATVSMRDMLKAGVHFGHQTRYWNPKMKPFIFGARNKVHIINLEKTVPMFNEALAELNKIASRKGKILFVGTKRAASEAVKDAALSCDQFFVNHRWLGGMLTNWKTVRQSIKRLKDLETQSQDGTFDKLTKKEALMRTRELEKLENSLGGIKDMGGLPDALFVIDADHEHIAIKEANNLGIPVFAIVDTNSDPDGVDFVIPGNDDAIRAVTLYLGAVAATVREGRSQDLASQAEESFVEAE |
| **References：** | "Organization and nucleotide sequence of a new ribosomal operon in Escherichia coli containing the genes for ribosomal protein S2 and elongation factor Ts."  An G., Bendiak D.S., Mamelak L.A., Friesen J.D.  Nucleic Acids Res. 9:4163-4172(1981) |