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## Product Datasheet

### Recombinant Valyl tRNA Synthetase (VARs), E. coli USC-RPD007HU01

|                            |  |
|----------------------------|--|
| Article Name               | Recombinant Valyl tRNA Synthetase (VARs), E. coli  |
| Biozol Catalog Number      | USC-RPD007HU01   |
| Supplier Catalog Number    | RPD007Hu01   |
| Alternative Catalog Number | USC-RPD007HU01-10, USC-RPD007HU01-50, USC-RPD007HU01-100, USC-RPD007HU01-200, USC-RPD007HU01-500, USC-RPD007HU01-1 |
| Manufacturer               | Cloud-Clone  |
| Host                       | E. coli  |
| Category                   | Proteine/Peptide   |
| Application                | Control, SDS-PAGE, WB  |
| Species Reactivity         | Human  |
| Molecular Weight           | Predicted Molecular Mass(KD): 26.9kDa. Accurate Molecular Mass(KD): 27kDa  |
| Tag                        | N-terminal His Tag   |
| UniProt                    | <a href="#">P26640</a>   |
| Buffer                     | 100mMNaHCO <sub>3</sub> , 500mMNaCl, pH8.3, containing 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose and Proclin300.  |
| Source                     | Prokaryotic expression   |
| Expression System          | Prokaryotic expression   |
| Purity                     | > 90%  |

|      |                     |
|------|---------------------|
| Form | Freeze-dried powder |
|------|---------------------|