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## Product Datasheet

### Recombinant Human KARS (C-6His) EKL-PHH1118

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Recombinant Human KARS (C-6His)                                                                                                                                                                                                                               |
| Biozol Catalog Number      | EKL-PHH1118                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | PHH1118                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | EKL-PHH1118-10UG,EKL-PHH1118-50UG,EKL-PHH1118-500UG                                                                                                                                                                                                           |
| Manufacturer               | EnkiLife                                                                                                                                                                                                                                                      |
| Host                       | Human                                                                                                                                                                                                                                                         |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                              |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Product Description        | Lysine-tRNA ligase, also known as Lysyl-tRNA synthetase, LysRS, KARS and KIAA0070, belongs to the class-II aminoacyl-tRNA synthetase family. The N-terminal cytoplasmic domain (1-65) is a functional tRNA-binding domain, which is required for nuclear l... |
| Molecular Weight           | 69.1 KDa                                                                                                                                                                                                                                                      |
| NCBI                       | <a href="#">15046</a>                                                                                                                                                                                                                                         |
| Purity                     | Greater than 95% as determined by reducing SDS-PAGE                                                                                                                                                                                                           |