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## Product Datasheet

### Recombinant Mouse IFN alpha 1a protein(His Tag) ELA-PKSM041492

|                            |                                                                                                                                                                                                                      |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Recombinant Mouse IFN alpha 1a protein(His Tag)                                                                                                                                                                      |
| Biozol Catalog Number      | ELA-PKSM041492                                                                                                                                                                                                       |
| Supplier Catalog Number    | PKSM041492                                                                                                                                                                                                           |
| Alternative Catalog Number | ELA-PKSM041492-100UG,ELA-PKSM041492-20UG                                                                                                                                                                             |
| Manufacturer               | Elabscience                                                                                                                                                                                                          |
| Category                   | Proteine/Peptide                                                                                                                                                                                                     |
| Application                | Cell Culture                                                                                                                                                                                                         |
| Species Reactivity         | Mouse                                                                                                                                                                                                                |
| Molecular Weight           | calculated_mw: 19.9 kDa. observed_mw: 17-25 kDa                                                                                                                                                                      |
| Tag                        | N-His                                                                                                                                                                                                                |
| NCBI                       | <a href="#">01572</a>                                                                                                                                                                                                |
| UniProt                    | <a href="#">P01572</a>                                                                                                                                                                                               |
| Expression System          | E.coli                                                                                                                                                                                                               |
| Purity                     | > 98 % as determined by reducing SDS-PAGE.                                                                                                                                                                           |
| Form                       | Lyophilized from sterile PBS, pH 7.4. Normally 5% - 8% trehalose, mannitol and 0.01% Tween 80 are added as protectants before lyophilization. Please refer to the specific buffer information in the printed manual. |
| Sequence                   | Cys 24-Lys 189                                                                                                                                                                                                       |

|        |              |
|--------|--------------|
| Target | IFN alpha 1a |
|--------|--------------|