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## Product Datasheet

### Recombinant Human Interferon Alpha 5 (IFNa5), Unconjugated, E. coli BIM-RPU54401

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Recombinant Human Interferon Alpha 5 (IFNa5), Unconjugated, E. coli                                                                                                                                                                                           |
| Biozol Catalog Number      | BIM-RPU54401                                                                                                                                                                                                                                                  |
| Supplier Catalog Number    | RPU54401                                                                                                                                                                                                                                                      |
| Alternative Catalog Number | BIM-RPU54401-50UG, BIM-RPU54401-100UG, BIM-RPU54401-1MG                                                                                                                                                                                                       |
| Manufacturer               | Biomatik Corporation                                                                                                                                                                                                                                          |
| Host                       | E. coli                                                                                                                                                                                                                                                       |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                              |
| Application                | Control, SDS-PAGE, WB                                                                                                                                                                                                                                         |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | Accession Number: P01569. Activity: Not Tested. Endotoxin Level: <1.0EU/ug, by the LAL method. Expiration: Stable for 12 months if correctly stored. Expression Region: Leu22~Glu189. Isoelectric Point: 6.1. Protein Type: Prokaryotic Protein. Quality G... |
| Molecular Weight           | 50kDa                                                                                                                                                                                                                                                         |
| Tag                        | N-Terminal His and GST Tag                                                                                                                                                                                                                                    |
| NCBI                       | <a href="#">3442</a>                                                                                                                                                                                                                                          |
| Buffer                     | PBS, pH7.4, containing 0.01% SKL, 5% Trehalose.                                                                                                                                                                                                               |
| Expression System          | Prokaryotic Expression                                                                                                                                                                                                                                        |

|        |                            |
|--------|----------------------------|
| Purity | >95% by SDS-PAGE           |
| Form   | Freeze-dried powder        |
| Target | Interferon Alpha 5 (IFNa5) |