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## Product Datasheet

### **Nitrogenase Iron Protein, Recombinant, Rhizobium Leguminosarum, aa1-47, His-GST-Tag, Myc-Tag (nifH) USB-518020**

Article Name	Nitrogenase Iron Protein, Recombinant, Rhizobium Leguminosarum, aa1-47, His-GST-Tag, Myc-Tag (nifH)
Biozol Catalog Number	USB-518020
Supplier Catalog Number	518020
Alternative Catalog Number	USB-518020-20,USB-518020-200
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	The key enzymatic reactions in nitrogen fixation are catalyzed by the nitrogenase complex, which has 2 components: the iron protein and the molybdenum-iron protein. Source: Recombinant full length protein corresponding to aa1-47 of Rhizobium Legumino...
Molecular Weight	35
UniProt	<a href="#">P20623</a>
Purity	85% (SDS-PAGE)
Form	Supplied as a lyophilized powder from 20mM Tris-HCl, 0.5M sodium chloride, pH 8.0, 6% trehalose. Reconstitute with sterile ddH2O to a concentration of 0.1-1mg/ml.