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## Product Datasheet

### Protein Kinase, AMP Activated Alpha 1 (AMPK Alpha 1), Recombinant, Human, His-Tag USB-051890

|                            |   |
|----------------------------|---|
| Article Name               | Protein Kinase, AMP Activated Alpha 1 (AMPK Alpha 1), Recombinant, Human, His-Tag   |
| Biozol Catalog Number      | USB-051890  |
| Supplier Catalog Number    | 051890  |
| Alternative Catalog Number | USB-051890-10,USB-051890-50,USB-051890-100,USB-051890-200   |
| Manufacturer               | US Biological   |
| Category                   | Molekularbiologie   |
| Application                | WB  |
| Product Description        | Recombinant protein corresponding to Gly198~Lys448 from human Protein Kinase, AMP Activated Alpha 1, with a N-terminal His-Tag, expressed in E. coli. Molecular Weight: ~33.1kD Applications: Suitable for use as a positive control, immunogen, SDS-PAGE ... |
| Molecular Weight           | 33.1  |
| UniProt                    | <a href="#">Q13131</a>  |
| Purity                     | 90%. Endotoxin: 1EU/ug (LAL)  |
| Form                       | Supplied as a lyophilized powder in 20mM Tris, 150mM sodium chloride, pH 8.0, 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose, Proclin300. Reconstitute with sterile 20mM Tris, 150mM sodium chloride, pH 8.0 to 01-1mg/ml. Do not vortex.                         |