

# Human Inhibin a Recombinant Protein



RPPB1283

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## Product Information    Protein Information

**Product SKU:**

RPPB1283

**Accession:**

P05111

**Host:**

Escherichia Coli.

**Protein description:**

Inhibin-Alpha Human Recombinant produced in E.Coli is a non-glycosylated, polypeptide chain containing 264 amino acids comprising of both A and B chains, having a molecular mass of 33.5 kDa. The Inhibin-Alpha is fused with an amino-terminal hexahistidine tag. The Inhibin-Alpha is purified by standard chromatographic techniques.

**Appearance:**

Sterile Filtered clear solution.

**Formulation:**

Inhibin-A alpha chain is supplied in 1x PBS and 50% glycerol.

**Purity:**

Greater than 95.0% as determined by SDS-PAGE analysis.

**Stability:**

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. Please avoid freeze thaw cycles.

**Amino Acid Sequence:**

Alpha

chain:STPLMSWPWSPSALRLLQRPPEEPAAHANCHRVALNISFQELGWERWIVPPSFIFHYCHGGCGLHIP  
PNLSLPVPGAPPTPAQPYSLPGAQCCAALPGTMRPLHVRTTSDGGYSFKYETVPNLLTQHCACI.Beta

Chain:GLECDGKVNICKKQFFVSKDIGWNDWIIAPSGYHANYCEGECPSHIAGTSGSSLSFHSTVINHYRMRGHS  
PFANLKSCCVPTKLRPMSMLYDDGQNIKKDIQNMIVEECGS.