

Human PI3 Recombinant Protein



RPPB4246

Product Information Protein Information

Product SKU:

RPPB4246

Accession:

P19957

Host:

Sf9, Baculovirus cells.

Protein description:

PI3 Human Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 101 amino acids (23-117a.a) and having a molecular mass of 10.7kDa.PI3 is fused to an 6 amino acid His-tag at C-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Elafin, ESI, SKALP, WAP3, WFDC14.

Formulation:

The PI3 solution (0.2mg/ml) contains Phosphate-Buffered Saline (pH 7.4) and 10% glycerol.

Purity:

Greater than 85.0% as determined by SDS-PAGE.

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. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

AVTGVPVKGQ DTVKGRVPFN GQDPVKGQVS VKGQDKVKAQ EPVKGPVSTK PGSCPIILIR CAMLNPPNRC
LKDTDCPGIK KCCEGSCGMA CFVPQH H H H H H H