

# Human IL36G His Recombinant Protein



RPPB0686

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## Product Information    Protein Information

**Product SKU:**

RPPB0686

**Accession:**

Q9NZH8

**Host:**

Escherichia Coli.

**Protein description:**

IL36G Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 192 amino acids (1-169) and having a molecular mass of 21.1kDa.IL36G is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile filtered colorless solution.

**Synonyms:**

Interleukin 36 gamma, IL1F9, interleukin 1 family member 9, Interleukin-1 epsilon, IL-1RP2, IL-1H1, IL1E, interleukin 1-related protein 2, Interleukin-1 homolog 1.

**Formulation:**

The IL36G solution contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl and 10% glycerol.

**Purity:**

Greater than 90% 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:**

MGSSHHHHHH SSGLVPRGSH MGSMRGTPGD ADGGGRAVYQ SMCKPITGTI NDLNQVWTL  
QGQNLVAVPR SDSVTPVTV VITCKYPEAL EQGRGDPIYL GIQNPCLY CEKVGEQPTL QLKEQKIMDL  
YGQPEPVKPF LFYRAKTGRT STLESVAFPD WFIASSKRDQ PIILTSELGK SYNTAFELNI ND