

Mouse IL36A Recombinant Protein



RPPB0680

Product Information Protein Information

Product SKU:

RPPB0680

Accession:

Q9JLA2

Host:

E.coli.

Protein description:

IL36A Mouse Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 183 amino acids (1-160 a.a) and having a molecular mass of 20.4kDa. IL36A 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 alpha, FIL1 epsilon, Interleukin-1 epsilon, IL-1 epsilon, Interleukin-1 family member 6, IL-1F6, Interleukin-1 homolog 1, IL-1H1, IL36a, Fil1e, IL1e, IL1f6, IL1h1.

Formulation:

IL36A protein solution (1mg/ml) containing Phosphate Buffered Saline (pH7.4) and 10% glycerol.

Purity:

Greater than 90.0% 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:

MGSSHHHHHH SGLVPRGSH MGSMNKEKEL RAASPLRHV QDLSSRVWIL QNNILTAVPR KEQTVPVTT
LLPCQYLDLTL ETNRGDPTYM GVQRPMSCLF CTKDGEQPVL QLGEGNIMEM YNKKEPVKAS LFYHKKSGTT
STFESAAPFG WFIIVCSKGS CPLILTQELG EIFITDFEMI VVH.