

Human IL1RL1 Recombinant Protein



RPPB0468

Product Information Protein Information

Product SKU:

RPPB0468

Accession:

Q01638

Host:

Sf9, Baculovirus cells.

Protein description:

IL 1RL1 produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain (19-328 a.a.) and fused to an 8 aa His Tag at C-terminus containing a total of 318 amino acids and having a molecular mass of 36.0kDa. IL 1RL1 shows multiple bands between 40-57kDa on SDS-PAGE, reducing conditions and purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

IL33R, Interleukin-1 receptor-like 1, Protein ST2, IL1RL1, DER4, ST2, T1, ST2L, ST2V, FIT-1, MGC32623.

Formulation:

IL1RL1 protein solution (0.5mg/ml) contains Phosphate buffered saline (pH7.4) and 10% glycerol.

Purity:

Greater than 95.0% 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:

KFSKQSWGLE NEALIVRCPR QGKPSYTDW YYSQTNKSIP TQERNRVFAS QLLKFLPAA VADSGIYTCI
VRSPFNRTG YANVTIYKKQ SDCNVPDYL YSTVSGSEKN SKIYCPTIDL YNWTAPLEWF KNCQALQGSR
YRAHKSFLVI DNVMTEDAGD YTCKFIHNEN GANYSVTATR SFTVKDEQGF SLFPVIGAPA QNEIKEVEIG
KNANLTCSAC FGKGTQFLAA VLWQLNGTKI TDFGEPRIQQ EEGQNQSFNS GLACLDMLVR IADVKEEDLL
LQYDCLALNL HGLRRHTVRL SRKNPIDHHS LEHHHHHH.