

Human ASPRV1 Recombinant Protein



RPPB1424

Product Information Protein Information

Product SKU:

RPPB1424

Accession:

Q53RT3

Host:

Escherichia Coli.

Protein description:

ASPRV1 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 159 amino acids (191-326) and having a molecular mass of 17.2kDa. ASPRV1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

Retroviral-like aspartic protease 1, Skin-specific retroviral-like aspartic protease, SASPase, Skin aspartic protease, TPA-inducible aspartic proteinase-like protein, TAPS, ASPRV1, SASP, MUNO.

Formulation:

The ASPRV1 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT.

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 MGSSMGKGY LKGKIGKVPV RFLVDSGAQV SVVHPNLWEE VTDGDLDTLQ
PFENVVKVAN GAEMKILGVW DTAVSLGK LKAQFLVANA SAEAAIIGTD VLQDHNAILD FEHRTCTLKG
KKFRLLPVGG SLEDEFDLE.