

Human SPRY4 Recombinant Protein



RPPB5922

Product Information Protein Information

Product SKU:

RPPB5922

Accession:

Q9C004

Host:

Escherichia Coli.

Protein description:

SPRY4 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 322 amino acids (1-299) and having a molecular mass of 34.9 kDa. SPRY4 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Protein sprouty homolog 4, SPRY4, Sprouty Homolog 4, Spry-4, Protein sprouty homolog 4 isoform 2, Sprouty homolog 4 (Drosophila).

Formulation:

The SPRY4 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 10% glycerol and 0.4M Urea.

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:

MGSSHHHHHH SGLVPRGSH MGSMEPIPIQ SAPLTPNSVM VQPLDSRMS HSRLQHPLTI LPIDQVKTSH
VENDYIDNPS LALTTGPKRT RGAPELAPT PARCDQDVTH HWISFSGRPS SVSSSSSTSS DQRLLDHMAP
PPVADQASPR AVRIQPKVVH CQPLDLKGA VPPELDKHFL LCEACGKCKC KECASPRTL P SCWVCNQECL
CSAQTLVNYG TCMCLVQGIF YHCTNEDDEG SCADHPCSCS RSNCCARWSF MGALSVVLPCLLCYLPATGC
VKLAQRGYDR LRRPGCRCKH TNSVICKAAS GDAKTSRPAK PF.