

Human WISP1 Recombinant Protein



RPPB1094

Product Information Protein Information

Product SKU:

RPPB1094

Accession:

O95388

Host:

HEK293 Cells.

Protein description:

WISP1 Human Recombinant produced in Mouse myeloma cell line is a single, glycosylated polypeptide chain containing 355 amino acids (Thr23- Asn367), having a molecular mass of 39.3kDa and fused to a 10 aa His Tag. The WISP1 is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered White lyophilized (freeze-dried) powder.

Synonyms:

WNT1 Inducible Signaling Pathway Protein 1, CCN Family Member 4, CCN4, Wnt-1 Inducible, Signaling Pathway Protein 1, WNT1 Induced Secreted Protein 1, Wnt-1-Induced Secreted Protein, CTC-458A3.8, WISP1tc, WISP1c, WISP1i, WISP-1, WISP1.

Formulation:

WISP1 protein was lyophilized from a 0.2µm filtered solution in PBS.

Purity:

Greater than 95.0% as determined by SDS-PAGE.

Solubility:

It is recommended to add deionized water to prepare a working stock solution of approximately 0.5mg/ml and let the lyophilized pellet dissolve completely.

Stability:

Store lyophilized protein at -20°C. Aliquot the product after reconstitution to avoid repeated freezing/thawing cycles. Reconstituted protein can be stored at 4°C for a limited period of time; it does not show any change after two weeks at 4°C.

Amino Acid Sequence:

TALSPAPTTMDFTPAPLEDTSSRPQFCKWPCECPPSPRCPLGVSLITDGCECCKMCAQQLGDNCTEAAICDPHRG
LYCDYSGDRPRYAIGVCAQVVGVCVLDGVRYNNGQSFQPNCKYNCTCIDGAVGCTPLCLRVRPPRLWCPHPRR
VSIPGHCCEQWVCEDDAKRPRKTAPRDTGAFDAVGEVEAWHRNCIAYTSPWSPCSTSCGLGVSTRISNVNAQCW
PEQESRLCNLRPCDVDIHTLIKAGKKCLAVYQPEASMNFTLAGCISTRSYQPKYCGVCMNRCPIPYSKTIIDVSFQ
C PDGLGFSRQVLWINACFCNLSCRNPNDIFADLESYPDFSEIANHHHHHHHHHHH.