

Recombinant human WISP1 protein ab50041

3 References

製品の詳細

製品名	Recombinant human WISP1 protein
生理活性	Biological Activity : The ED ₅₀ was determined by the dose-dependant proliferation of the MCF-7 cell line. The expected ED ₅₀ for this effect is 1.0-3.0 µg/ml.
精製度	> 98 % SDS-PAGE. Greater than 98% by and HPLC analyses. Endotoxin level is less than 0.1 ng per g (1EU/g).
発現系	Escherichia coli
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human
配列	TALSPAPTTM DFTPAPLEDT SSRPQFCKWP CECPPSPPRC PLGVSLITDG CECCKMCAQQ LGDNCTEAAI CDPHRGLYCD YSGDRPRYAI GVCAQVVGVG CVLDGVRYYN GQSFQPNCKY NCTCIDGAVG CTPLCLRVRP PRLWCPHPRR VSIPGHCCEQ WVCEDDAKRP RKTAPRDTGA FDAVGEVEAW HRNCIAYTSP WSPCSTSCGL GVSTRISNVN AQCWPEQESR LCNLRPCDVD IHTLIKAGKK CLAVYQPEAS MNFTLAGCIS TRSYQPKYCG VCMDNRCCIP YKSKTIDVSF QCPDGLGFSR QVLWINACFC NLSCRNPNDI FADLESYPDF SEIAN

特性

Our **Abpromise guarantee** covers the use of **ab50041** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	SDS-PAGE
	Functional Studies

製品の状態	Lyophilized
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前処理および保存

保存方法および安定性

Shipped at 4°C. The lyophilized protein is stable for a few weeks at room temperature. Store at -20°C long term.

Constituent: 0.06% Acetic acid

This product is an active protein and may elicit a biological response in vivo, handle with caution.

再構成

Reconstitute product with 10mM Acetic Acid.

関連情報

関連性

WISP1 is a downstream regulator in the Wnt/Frizzled-signaling pathway and is associated with cell survival. WISP1 attenuates p53-mediated apoptosis in response to DNA damage through activation of AKT kinase and up-regulates the anti-apoptotic Bcl-X(L) protein. WISP1 is expressed in heart, kidney, lung, pancreas, placenta, ovary, small intestine and spleen. Overexpression is associated with several cancers including breast cancer and colon tumors.

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Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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