

Recombinant Human SUFU, GST-tagged

Cat. No. SUFU-3044H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human SUFU protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	N-term-325aa
Storage	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.) added with 100mM GSH and 1% Triton X-100, 15% glycerol.

GENE INFORMATION

Gene Name	SUFU suppressor of fused homolog (Drosophila) [Homo sapiens]
Official Symbol	SUFU
Synonyms	SUFU; suppressor of fused homolog (Drosophila); suppressor of fused homolog; PRO1280; SUFUH; SUFUXL;
Gene ID	51684

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mRNA Refseq	NM_001178133
Protein Refseq	NP_001171604
MIM	607035
UniProt ID	Q9UMX1
Chromosome Location	10q24.32
Pathway	Basal cell carcinoma, organism-specific biosystem; Basal cell carcinoma, conserved biosystem; Hedgehog Signaling Pathway, organism-specific biosystem; Hedgehog signaling events mediated by Gli proteins, organism-specific biosystem; Hedgehog signaling path
Function	beta-catenin binding; protein binding; protein kinase binding; signal transducer activity; transcription corepressor activity; transcription factor binding;

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