

Recombinant Mouse Spry2 Protein, Myc/DDK-tagged

Cat. No. Spry2-6110M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length sprouty RTK signaling antagonist 2 (Spry2), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	May function as an antagonist of fibroblast growth factor (FGF) pathways and may negatively modulate respiratory organogenesis.
Molecular Mass	34.6 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade after receiving vials.
Concentration	>50 µg/mL as determined by microplate BCA method
Storage Buffer	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

GENE INFORMATION

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Gene Name	Spry2 sprouty RTK signaling antagonist 2 [Mus musculus (house mouse)]
Official Symbol	Spry2
Synonyms	Spry2; sprouty RTK signaling antagonist 2; spro; sprouty2; protein sprouty homolog 2; sprouty homolog 2; spry-2
Gene ID	24064
mRNA Refseq	NM_011897
Protein Refseq	NP_036027
UniProt ID	Q9QXV8

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