Recombinant Human SHOX2, His-tagged

Cat. No. SHOX2-2665H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human SHOX2 protein, fused to His-tag, was expressed in E.coli and purified by Ni-sepharose.
Species	Human
Source	E.coli
ProteinLength	1-355aa
Storage	The protein is stored in PBS buffer at -20℃. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na2HPO4,17mM NaH2PO4, 68mM NaCl, pH8.) added with 300mM Imidazole and 0.7% Sarcosyl, 15%glycerol.

GENE INFORMATION

Gene Name	SHOX2 short stature homeobox 2 [Homo sapiens]
Official Symbol	SHOX2
Synonyms	SHOX2; short stature homeobox 2; short stature homeobox protein 2; OG12; OG12X; SHOT; homeobox protein Og12X; SHOX homologous gene on chromosome 3; paired-related homeobox protein SHOT;

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Gene ID	6474
mRNA Refseq	NM_001163678
Protein Refseq	NP_001157150
MIM	602504
UniProt ID	O60902
Chromosome Location	3q25.32
Function	transcription regulatory region sequence-specific DNA binding;

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