

Recombinant Human PITX1 Protein (Arg90-Gln152), N-SUMO-tagged

Cat. No. PITX1-0261H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant human PITX1 (Arg90-Gln152) was fused with the N-SUMO tag and was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Arg90-Gln152
Form	Lyophilized powder/frozen liquid
Molecular Mass	19.43 kDa
Purity	>90% as determined by SDS-PAGE
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	Supplied as solution form in PBS pH 7.5 or lyophilized from PBS pH 7.5.
Reconstitution	Reconstitute in sterile water for a stock solution.

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Shipping They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name [PITX1 paired-like homeodomain 1 \[Homo sapiens \(human\) \]](#)

Official Symbol [PITX1](#)

Synonyms

PITX1; paired-like homeodomain 1; BFT, paired like homeodomain transcription factor 1; pituitary homeobox 1; POTX; PTX1; pituitary homeo box 1; homeobox protein PITX1; pituitary otx-related factor; hindlimb expressed homeobox protein backfoot; hindlimb-expressed homeobox protein backfoot; paired-like homeodomain transcription factor 1; BFT; CCF;

Gene ID [5307](#)

mRNA Refseq [NM_002653](#)

Protein Refseq [NP_002644](#)

MIM [602149](#)

UniProt ID [P78337](#)

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