

## RIOK3-RIO kinase 3 (yeast) Gene

Reference: PTXBC028360

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	SUDD; serine/threonine-protein kinase RIO3; homolog of the Aspergillus nidulans sudD gene product; sudD (suppressor of bimD6, Aspergillus nidulans) homolog; sudD homolog; sudD suppressor of Aspergillus nidulans bimD6 homolog; sudD suppressor of bimD6 homo		

**For research use only.**

---

<b>GENE DESCRIPTION</b>	RIO kinase 3 (yeast)
<b>GENE ID</b>	8780
<b>ORIGIN SPECIES</b>	Human
<b>ACCESSIONS</b>	BC028360
<b>VECTOR</b>	pDONR223
<b>NCBI SYMBOL</b>	RIOK3
<b>LENGTH</b>	ProteoGenix bp
<b>SEQUENCE PRIMERS</b>	Forward primer M13R (5'→3'): GTAAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

### ORF (Only for reference, product provided without STOP codon )

atggatctgtaggagtgccatcgccgagcccgaggcagcggcctggggaccagcaagtgtccatggcctattctcaaaatacaatatctgttcttggctgatgaatgagtgaaacagctggccaaagaatgcagttagaagaagaagctgccgtttctgaagtgtgtgctgaaggaccatttactggagaaaacattgatactccagtgacctatgctggctcagatgctacagatggaaatgacagagaatgatgcacagcttaggcctgaaaaaaatcaatggagatagcaaaattccatttcttggaaaatcgaaaagtgcatcctatgaagacagcgtatgctgaagatgaggtgactggcaggatactggtgatgatccctacagacagcaaaaccgggtcccaactcaaaaaggcctttatggaaaaggaaaagatataccaccaaacatgatgaagtagtatggggagaaaacacagcaagaatggaaaatttgacctgagttcagtaggagatggaattggaatggaattaaaactcaaacatgtttcaatgctttaaacaacatgcctactcagaagaacgtcgaagtcccgcctacatgagaaaaaggagcatttcaacagcagaaaaagcagttgatcctaaagacagtttactatgtataaaatggtcaactctggaaatgggagacaactcctggctgtattatgtacaggaaggagctgtgttcttcatgcatatggaggagcagtgagatgaaaaaggagatgaaagtatacctacagaatgtccatcaagggtattaaaacaaccctaatgaattaaagaatcgtgacaaaatataaaagatattcaggtttaaagatcgttcagtaaacataatccagtaagatcatccgcatgtgggcagaaaaagaatgcacaatctcgaagaatgcagagagctggaattcctgtccaacagttgtactctgaagaacacatttagttatgtctttattggccatgatcaagttccagccctaaattaaaagaagtaaaagctcaatagtaagaagaatgaaagaagcctactatcaactctcattgatcggcagttatcatgaatgtacgctgtccatgctgacctcagtgagtataacatgctgtggcatctggaaaagtgaggagcacaatttggtaa