

# Product Datasheet

## Recombinant Human Rac1 His Protein NBP1-30261

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP1-30261****Recombinant Human Rac1 His Protein****Product Information**

<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Preservative</b>	No Preservative
<b>Purity</b>	>95%, by SDS-PAGE
<b>Buffer</b>	20 mM Tris-HCl buffer (pH7.5), 1 mM DTT, 1 mM EDTA, 10% glycerol
<b>Target Molecular Weight</b>	23.6 kDa

**Product Description**

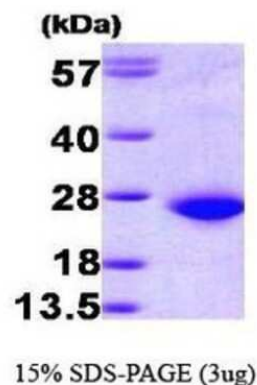
<b>Description</b>	<p>A recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 1-192 of Human Rac1</p> <p><b>Source:</b> <i>E.coli</i></p> <p><b>Amino Acid Sequence:</b> MGSSHHHHHH SSGLVPRGSH MQAIKCVVVG DGAVGKTCLL ISYTTNAFPG EYIPTVFDNY SANVMVDGKP VNLGLWDTAG QEDYDRLRPL SYPQTDVFLI CFSLVSPASF ENVRKRWYPE VRHHCPNTPI ILVGTKLDLR DDKDTIEKLK EKKLTPITYP QGLAMAKEIG AVKYLECSAL TQRGLKTVFD EAIRAVLCPP PVKKRKRKCL LL</p>
<b>Gene ID</b>	5879
<b>Gene Symbol</b>	RAC1
<b>Species</b>	Human
<b>Endotoxin Note</b>	< 1.0 EU per 1 microgram of protein (determined by LAL method)

**Product Application Details**

<b>Applications</b>	SDS-Page
<b>Recommended Dilutions</b>	SDS-Page

**Images**

SDS-Page: Recombinant Human Rac1 Protein [NBP1-30261] - RAC1, 23.6 kDa (212aa), confirmed by MALDI-TOF with a purity of 95% by SDS - PAGE





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### **Products Related to NBP1-30261**

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NBC1-18385	Recombinant Human Rac1 Protein
NBP2-22203	ERK1 Antibody (1E5) - BSA Free
NB100-91266	Rac1 Antibody
AF887	AKT [p Ser473] Antibody [Unconjugated] - Pan Specific

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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