# **Product Datasheet**

# Recombinant Human DUSP18 His Protein NBP2-59583-20ug

Unit Size: 20 ug

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

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# NBP2-59583-20ug

Recombinant Human DUSP18 His Protein

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Product Information	
Unit Size	20 ug
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>95%, by SDS-PAGE
Buffer	20 mM Tris-HCl buffer (pH 8.0), 1 mM DTT, 40% glycerol, 0.1 mM PMSF, 1 mM EDTA
Target Molecular Weight	23.6 kDa
<b>Product Description</b>	
Description	A bioactive recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 1-188 of Human DUSP18  Source: E.coli  Amino Acid Sequence: MGSSHHHHHHH SSGLVPRGSH MGSHMTAPSC AFPVQFRQPS VSGLSQITKS LYISNGVAAN NKLMLSSNQI TMVINVSVEV VNTLYEDIQY MQVPVADSPN SRLCDFFDPI ADHIHSVEMK QGRTLLHCAA GVSRSAALCL AYLMKYHAMS LLDAHTWTKS CRPIIRPNSG FWEQLIHYEF QLFGKNTVHM VSSPVGMIPD IYEKEVRLMI PL
Gene ID	150290
Gene Symbol	DUSP18
Species	Human
Details of Functionality	Specific activity is > 300 units/mg, and is defined as the amount of enzyme that hydrolyze 1.0 nmole of p-nitrophenyl phosphate (pNPP) per minute at pH 7.5 at

Product Application Details		
Applications	SDS-Page, Enzyme Activity	
Recommended Dilutions	SDS-Page, Enzyme Activity	

## **Images**

SDS-Page: Recombinant Human DUSP18 Protein [NBP2-59583] - 15% SDS-PAGE (3ug)

37C







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# Products Related to NBP2-59583-20ug

NBP1-99084-100ug Recombinant Human DUSP18 His Protein

AF8691 p38 alpha Antibody [Unconjugated]

NBP2-57138 DUSP18 Antibody

MAB17761 JNK1 Antibody (228601) [Unconjugated]

#### 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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