## **Product Datasheet**

### Recombinant Human DUSP10 His Protein NBP1-78891-100ug

Unit Size: 100 ug

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

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#### NBP1-78891-100ug

Recombinant Human DUSP10 His Protein

Product Information	
Unit Size	100 ug
Concentration	0.25 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>90%, by SDS-PAGE
Buffer	20 mM Tris-HCl buffer (pH 8.0), 2 mM DTT, 50% glycerol, 200 mM NaCl
Target Molecular Weight	40.4 kDa
Product Description	
Description	A bioactive recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 149-482 of Human DUSP10 Source: <i>E.coli</i> Amino Acid Sequence: MGSSHHHHHH SSGLVPRGSH MGSHMIIYPN DLAKKMTKCS KSHLPSQGPV IIDCRPFMEY NKSHIQGAVH INCADKISRR RLQQGKITVL DLISCREGKD SFKRIFSKEI IVYDENTNEP SRVMPSQPLH IVLESLKREG KEPLVLKGGL SSFKQNHENL CDNSLQLQEC REVGGGASAA SSLLPQPIPT TPDIENAELT PILPFLFLGN EQDAQDLDTM QRLNIGYVIN VTTHLPLYHY EKGLFNYKRL PATDSNKQNL RQYFEEAFEF IEEAHQCGKG LLIHCQAGVS RSATIVIAYL MKHTRMTMTD AYKFVKGKRP IISPNLNFMG QLLEFEEDLN NGVTPRILTP KLMGVETVV
Gene ID	11221
Gene Symbol	DUSP10
Species	Human
Details of Functionality	Specific activity is > 600 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 37C.
Product Application Details	
Applications	SDS-Page, Enzyme Activity
<b>Recommended Dilutions</b>	SDS-Page, Enzyme Activity



#### Images

Recombinant Human DUSP10 Protein [NBP1-78891]
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Human DUSP10 Protein [NBP1-78891]	(kDa)		
	70 57		
	40		
	28		
	18		
	13.5		
	15% SDS-	PAGE (3ug)	

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#### Products Related to NBP1-78891-100ug

NBP1-82640PEP	DUSP10 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
NBP1-31001	DUSP10 Antibody
M6000B-1	IL-6 [HRP]

#### 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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