

# Product Datasheet

## Recombinant Human Calpain S1 His Protein NBP2-51694-0.1mg

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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**NBP2-51694-0.1mg****Recombinant Human Calpain S1 His Protein****Product Information**

<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	0.5 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 (pH 8.0), 0.15 M NaCl, 20% glycerol, 1 mM DTT
<b>Target Molecular Weight</b>	23.8 kDa

**Product Description**

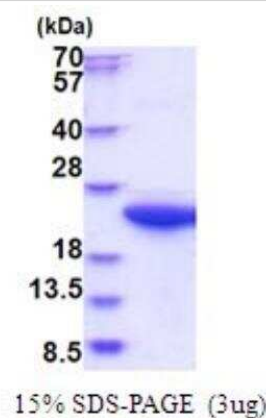
<b>Description</b>	<p>A recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 84-268 of Human Calpain S1</p> <p><b>Source:</b> <i>E.coli</i></p> <p><b>Amino Acid Sequence:</b> MGSSHHHHHH SSGLVPRGSH MGSRTTHYSNI  EANESEEVQR FRRLFAQLAG DDMEVSATEL MNILNKVVTR HPDLKTDGFG  IDTCRSMVAV MDSDTTGKLG FEEFKYLWNN IKRWQAIYKQ FDTDRSGTIC  SSELPGAFA AGFHLNEHLY NMIIRYSDE SGNMDFDNFI SCLVRLDAMF  RAFKSLDKDG TGQIQVNIQE WLQLTMYS</p>
<b>Gene ID</b>	826
<b>Gene Symbol</b>	CAPNS1
<b>Species</b>	Human

**Product Application Details**

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

**Images**

SDS-Page: Recombinant Human Calpain S1 His Protein [NBP2-51694] - 15% SDS Page (3 ug)





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### **Products Related to NBP2-51694-0.1mg**

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NBP1-90329PEP	Calpain S1 Recombinant Protein Antigen
D6050	IL-6 [HRP]
H00000826-M01	Calpain S1 Antibody (3C4)
AF808	Osteopontin/OPN Antibody [Unconjugated]

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. This product is guaranteed for 1 year from date of receipt.

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