

Product Datasheet

Recombinant Human Calpain 3 GST (N-Term) Protein H00000825-P01-10ug

Unit Size: 10 ug

Store at -80C. Avoid freeze-thaw cycles.

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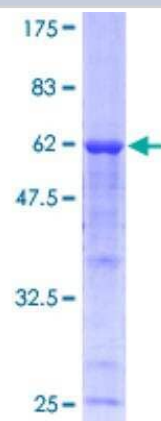
H00000825-P01-10ug**Recombinant Human Calpain 3 GST (N-Term) Protein**

Product Information	
Unit Size	10 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -80C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>80% by SDS-PAGE and Coomassie blue staining
Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.
Target Molecular Weight	59.62 kDa
Product Description	
Description	<p>A recombinant protein with GST-tag at N-terminal corresponding to Human CAPN3 ORF (AAH03169, aa 1-309). This corresponds to amino acids 513-821 of the canonical sequence, uniprot accession number P20807</p> <p>Source: <i>Wheat Germ (in vitro)</i></p> <p>Amino Acid Sequence: MHGNIKQHLQKDFFLYNASKARSKTYINMREVSQRFRLLPPSEYVIVPSTYEPHQ EGEFILRVFSEKRNLSSEVENTISVDRPVKKKKTKPIIFVSDRANSNKELGVDQE SEEGKGKTSPDKQKQSPQPQPGSSDQSEEEQQQFRNIFKQIAGDDMEICADE LKKVLNTVVNKHKDLKTHGFTLESCRSMIALMDTDGSGKLNQLQEFHHLWNKIK WQKIFKHYDQSGTINSYEMRNAVNDAGFHLNNQLYDIITMRYADKHMNIDFD SFICCFVRLEGMFRAFHAFDKDGDIKLVLEWLQLTMYA</p>
Gene ID	825
Gene Symbol	CAPN3
Species	Human
Preparation Method	in vitro wheat germ expression system
Details of Functionality	This protein was produced in an in vitro wheat germ expression system that should preserve correct conformational folding that is necessary for biological function. While it is possible that this protein could display some level of activity, the functionality of this protein has not been explicitly measured or validated.
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Protein Array, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, Protein Array, Immunoaffinity Purification



Images

SDS-Page: Recombinant Human Calpain 3 Protein [H00000825-P01] - 12.5% SDS-PAGE Stained with Coomassie Blue.





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Products Related to H00000825-P01-10ug

H00000825-Q01-10ug	Recombinant Human Calpain 3 GST (N-Term) Protein
AF6868	Dystroglycan Antibody [Unconjugated]
NBP1-31756	Calpain 3 Antibody
H00003845-M01	KRAS Antibody (3B10-2F2)

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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