

Product Datasheet

Recombinant Human Casein GST (N-Term) Protein H00001446-P01-10ug

Unit Size: 10 ug

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

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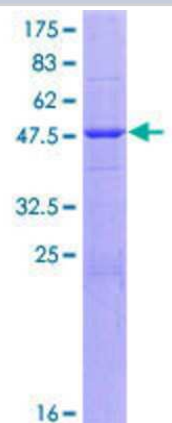


H00001446-P01-10ug**Recombinant Human Casein GST (N-Term) Protein**

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	48.1 kDa
Product Description	
Description	<p>A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-185 of Human CSN1S1</p> <p>Source: <i>Wheat Germ (in vitro)</i></p> <p>Amino Acid Sequence: MRLILTCLVAVALARPKLPLRYPERLQNPSESSEPIPLESREEYMNGMNRQRN ILREKQTDEIKDTRNESTQNCVVAEPEKMESSISSSSSEEMSLSKCAEQFCRLNE YNQLQLQAAHAQEQIRRMNENSHVQVPFQQLNQLAAYPYAVWYYPQIMQYVP FPFSDISNPTAHENYEKNNVMLQW</p>
Gene ID	1446
Gene Symbol	CSN1S1
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, SDS-Page, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, SDS-Page, Protein Array, Immunoaffinity Purification

Images

SDS-Page: Recombinant Human Casein Protein [H00001446-P01] -
12.5% SDS-PAGE Stained with Coomassie Blue.





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Products Related to H00001446-P01-10ug

NBP1-91150PEP	Casein Recombinant Protein Antigen
MAB1455	Albumin Antibody (188835) [Unconjugated] - Serum
NBP2-55090	Casein Antibody
MAB6896	Vinculin Antibody (728526) [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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