# **Product Datasheet**

# Recombinant Human Fatty Acid Synthase/FASN GST (N-Term) Protein H00002194-Q01-10ug

Unit Size: 10 ug

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

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## H00002194-Q01-10ug

**Applications** 

**Recommended Dilutions** 

Recombinant Human Fatty Acid Synthase/FASN 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-HCI, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.	
Target Molecular Weight	36.74 kDa	
Product Description		
Description	A recombinant protein with a N-terminal GST tag corresponding to the amino acid sequence 2378-2477 of Human Fatty Acid Synthase/FASN  Source: Wheat Germ (in vitro)  Amino Acid Sequence:  MEHNRVLEALLPLKGLEERVAAAVDLIIKSHQGLDRQELSFAARSFYYKLRAAE QYTPKAKYHGNVMLLRAKTGGAYGEDLGADYNLSQVCDGKVSVHVI	
Gene ID	2194	
Gene Symbol	FASN	
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		

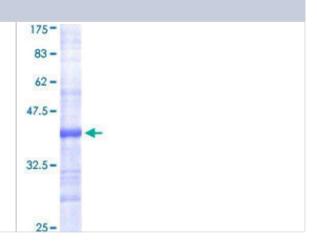
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Western Blot, ELISA, Protein Array, SDS-Page, Immunoaffinity Purification

Western Blot, ELISA, SDS-Page, Protein Array, Immunoaffinity Purification

## **Images**

SDS-Page: Recombinant Human Fatty Acid Synthase/FASN Protein [H00002194-Q01] - 12.5% SDS-PAGE Stained with Coomassie Blue.





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## Products Related to H00002194-Q01-10ug

H00002194-P01-10ug Recombinant Human Fatty Acid Synthase/FASN GST (N-Term) Protein

210-TA-005 TNF-alpha [Unconjugated]

NB400-114 Fatty Acid Synthase/FASN Antibody

AF835 Caspase-3 Antibody [Unconjugated] - Active

#### 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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