# **Product Datasheet**

# Recombinant Human Alas1 GST (N-Term) Protein H00000211-Q01-10ug

Unit Size: 10 ug

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

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Updated 10/23/2024 v.20.1

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# H00000211-Q01-10ug

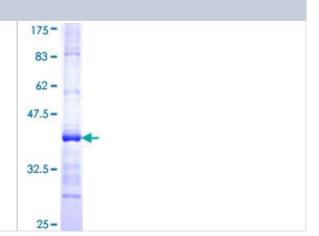
Recombinant Human Alas1 GST (N-Term) Protein	
Product Information	
Unit Size	10 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -80C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>80% by SDS-PAGE and Coomassie blue staining
Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.
Target Molecular Weight	36.52 kDa
Product Description	
Description	A recombinant protein with a N-terminal GST tag corresponding to the amino acid sequence 1-98 of Human Alas1  Source: Wheat Germ (in vitro)  Amino Acid Sequence:  MESVVRRCPFLSRVPQAFLQKAGKSLLFYAQNCPKMMEVGAKPAPRALSTAA VHYQQIKETPPASEKDKTAKAKVQQTPDGSQQSPDGTQLPSGHPLP
Gene ID	211
Gene Symbol	ALAS1
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	

<b>Product Application Details</b>	
Applications	Western Blot, ELISA, Protein Array, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, Protein Array, Immunoaffinity Purification



## **Images**

SDS-Page: Recombinant Human Alas1 Protein [H00000211-Q01] - 12.5% SDS-PAGE Stained with Coomassie Blue.





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## Products Related to H00000211-Q01-10ug

MEP00B Erythropoietin/EPO [HRP]

NB100-56415 Alas1 Antibody

NB100-56503 Cytochrome c Antibody (7H8.2C12) - BSA Free

NBP1-97507-0.05mg HO-1/HMOX1/HSP32 Antibody (HO-1-1)

#### 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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