## **Product Datasheet**

# Recombinant Human Band 3 GST (N-Term) Protein H00006521-Q01-10ug

Unit Size: 10 ug

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

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# H00006521-Q01-10ug

Recombinant Human Band 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-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 261-360 of Human Band 3  Source: Wheat Germ (in vitro)  Amino Acid Sequence: PIRFLFVLLGPEAPHIDYTQLGRAAATLMSERVFRIDAYMAQSRGELLHSLEGFL DCSLVLPPTDAPSEQALLSLVPVQRELLRRRYQSSPAKPDSSFYK
Gene ID	6521
Gene Symbol	SLC4A1
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, SDS-Page, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, SDS-Page, Protein Array, Immunoaffinity Purification



# Images SDS-Page: Recombinant Human Band 3 Protein [H00006521-Q01] - 12.5% SDS-PAGE Stained with Coomassie Blue. 83 - 62 - 47.5 - 32.5

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### Products Related to H00006521-Q01-10ug

NBP1-90226PEP Band 3 Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated]

NBP2-49409 Band 3 Antibody NB300-223 Vimentin Antibody

#### 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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