

Product Datasheet

Recombinant Human Connexin 50/GJA8 GST (N-Term) Protein H00002703-P01-10ug

Unit Size: 10 ug

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

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H00002703-P01-10ug**Recombinant Human Connexin 50/GJA8 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	74.58 kDa

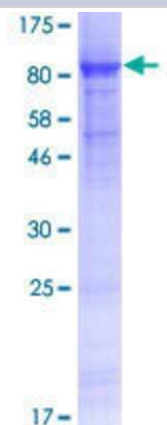
Product Description	
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-433 of Human GJA8 Source: <i>Wheat Germ (in vitro)</i> Amino Acid Sequence: MGDWSFLGNILEEVNEHSTVIGRVWLTVLFI FRILILGTAAEFVWGDEQSD FVCN TQQPGCENVCYDEAFPI SHIRLWVLQIIFVSTPSLMYVGHAVHYVRMEEKRKSR EAEELGQQAGTNGGPDQGSVKKSSGSKGTTKFRLEG TLLRTYICHIIIFKTLFEV GFIVGHYFLYGFRILPLYRCSRWP CPNVVDCFVSRPTEKTIFILFMLSVASVSLFL NVMELGHLGLKGIRSALKRPVEQPLGEIPEKSLHSIAVSSIQKAKGYQLLEEEKI VSHYFPLTEVGMVETSPLPAKPFNQFEEKISTGPLGDLSRGYQETLPSYAQVG AQEVEGEGPPAEEGAEP EVGEKKEEAERLTTEEQEKVAVPEGEKVETPGVDK EGEKEEPQSEKVSQGLPAEKT PSLCPELTDDARPLSRLSKASSRARSDDLT V
Gene ID	2703
Gene Symbol	GJA8
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

12.5% SDS-PAGE Stained with Coomassie Blue.





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Products Related to H00002703-P01-10ug

NBP2-68799PEP	Connexin 50/GJA8 Recombinant Protein Antigen
NB600-1397	Transportin 1 Antibody (D45) - BSA Free
NBP2-68799	Connexin 50/GJA8 Antibody
NBP1-47708	AlphaB Crystallin/CRYAB Antibody (OTI6A9)

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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