

Product Datasheet

Recombinant Human EIF2 beta GST (N-Term) Protein H00008894-P01-10ug

Unit Size: 10 ug

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

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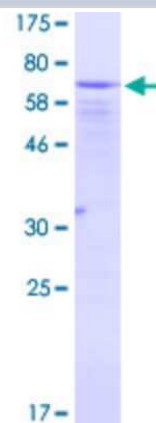
H00008894-P01-10ug

Recombinant Human EIF2 beta 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	64.8 kDa
Product Description	
Description	<p>A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-333 of Human EIF2S2</p> <p>Source: <i>Wheat Germ (in vitro)</i></p> <p>Amino Acid Sequence: MSGDEMIFDPTMSKKKKKKKPFMLDEEGDTQTEETQPSETKEVEPEPTEDK DLEADEEDTRKKDASDDLDDLNFFNQKKKKKTKKIFDIDEAEEGVKDLKIESDV QEPTPEDDLIMLGNKKKKKKNVKFPDEDEILEKDEALEDEDNKKDDGISFSN QTGPAWAGSERDYTYEELLNRVFNIMREKNPDMVAGEKRKFVMPKPPQVVRV GTTKTSFVNFTDICKLLHRQPKHLLAFLLAELGTSGSIDGNNQLVIKGRFQQKQI ENVLRRYIKEYVTCHTCRSPDTILQKDTRLRYFLQCETCHSRCSVASIKTGFQAVT GKRAQLRAKAN</p>
Gene ID	8894
Gene Symbol	EIF2S2
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 EIF2 beta Protein [H00008894-P01] -
12.5% SDS-PAGE Stained with Coomassie Blue.





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Products Related to H00008894-P01-10ug

H00008894-Q01-10ug	Recombinant Human EIF2 beta GST (N-Term) Protein
291-G1-200	IGF-I/IGF-1 [Unconjugated]
H00008894-M09	EIF2 beta Antibody (2F3)
AF887	AKT [p Ser473] Antibody [Unconjugated] - Pan Specific

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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