Product Datasheet

Recombinant Human FSHR GST (N-Term) Protein H00002492-Q01-10ug

Unit Size: 10 ug

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

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Publications: 1

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Updated 10/23/2024 v.20.1

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H00002492-Q01-10ug

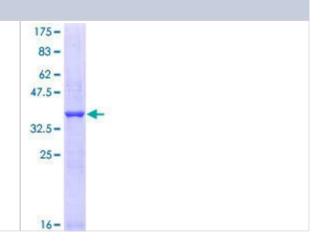
Recombinant Human FSHR GST (N-Term) Protein	
Product Information	
Unit Size	10 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -80C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>80% by SDS-PAGE and Coomassie blue staining
Buffer	50 mM Tris-HCI, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.
Target Molecular Weight	37.07 kDa
Product Description	
Description	A recombinant protein with a N-terminal GST tag corresponding to the amino acid sequence 18-120 of Human FSH R Source: Wheat Germ (in vitro) Amino Acid Sequence: CHHRICHCSNRVFLCQESKVTEIPSDLPRNAIELRFVLTKLRVIQKGAFSGFGDL EKIEISQNDVLEVIEADVFSNLPKLHEIRIEKANNLLYINPEAFQNLP
Gene ID	2492
Gene Symbol	FSHR
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	

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 FSH R Protein [H00002492-Q01] - 12.5% SDS-PAGE Stained with Coomassie Blue.



Publications

Gong Y, Li D, Sun Y et al. Expression and Regulation of Noggin4 Gene in Chicken Ovarian Follicles and its Effects on Granulosa Cells Available at SSRN 4439254 2023-05-05

Details:

Granulosa cells culture and hormone treatment



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Products Related to H00002492-Q01-10ug

291-G1-200 IGF-I/IGF-1 [Unconjugated]

NBP2-36489 FSHR Antibody (6E8.2F5) - BSA Free

NB200-305 ER beta/NR3A2 Antibody (14C8)

BBA10 CD44 Antibody (2C5) [Unconjugated] - s 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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