

Product Datasheet

Recombinant Human SOX22 GST (N-Term) Protein H00006666-Q01-10ug

Unit Size: 10 ug

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

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H00006666-Q01-10ug

Recombinant Human SOX22 GST (N-Term) Protein

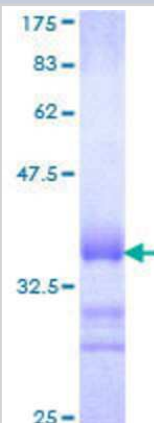
Product Information	
Unit Size	10 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -80C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>80% by SDS-PAGE and Coomassie blue staining
Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.
Target Molecular Weight	32.56 kDa

Product Description	
Description	<p>A recombinant protein with a N-terminal GST tag corresponding to the amino acid sequence 252-313 of Human SOX22</p> <p>Source: <i>Wheat Germ (in vitro)</i></p> <p>Amino Acid Sequence: LGFLSRLPPGPAGLDCSALDRDPDLQPPSGTSHFEFPDYCTPEVTEMIAGDWR PSSIADLVF</p>
Gene ID	6666
Gene Symbol	SOX12
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 SOX22 Protein [H00006666-Q01] - 12.5% SDS-PAGE Stained with Coomassie Blue.



Publications

Chunguang L, Maoling Z, Ji Z et al. SOX12 contributes to the activation of the JAK2/STAT3 pathway and malignant transformation of esophageal squamous cell carcinoma. *Oncol Rep.* 2020-11-19 [PMID: 33416144]



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Products Related to H00006666-Q01-10ug

NBP2-55322PEP	SOX22 Recombinant Protein Antigen
AF2018	SOX2 Antibody [Unconjugated]
H00006666-B01P	SOX22 Antibody
AF3075	SOX9 Antibody [Unconjugated]

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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