

Product Datasheet

Recombinant Human POU3F2/OCT7 GST (N-Term) Protein H00005454-P01-10ug

Unit Size: 10 ug

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

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Updated 10/23/2024 v.20.1

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H00005454-P01-10ug**Recombinant Human POU3F2/OCT7 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	73.3 kDa

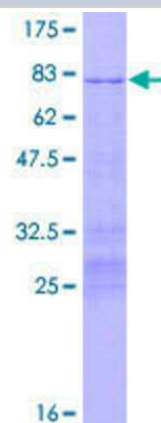
Product Description	
Description	<p>Recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-443 of Human POU3F2</p> <p>Source: <i>Wheat Germ (in vitro)</i></p> <p>Amino Acid Sequence: MATAASNHYSLTSSASIVHAEPPGGMQQGAGGYREAQSLVQGDY GALQSN GHPLSHAHQWITALSHGGGGGGGGGGGGGGGGGGGGGGGGGGGGDGPWSTSP LGQ PDIKPSVVVQQGGRGDELHGP GALQQQHQQQQQQQQQQQQQQQQQQQQQQQ RPPHLVHHAANHHHPGPGAWRSAAAAAHLPPSMGASNGGLLYSQPSFTVNGM LGAGGQSAGLHHHGLRDAHDEPHHADHHPHSHPHQPPPPPPPPQGPPG HPGAHHDPHSDEDTPTSDDL EQFAKQFKQRRIKLGFTQADVGLALGTLYGNVF SQTTCRFEALQLSFKNMCKLKPLL NKWLEEADSSSGSPTSIDKIAAQGRKRKK RTSIEVSVKGALESHFLKCPKPSAQEITSLADSLQLEKEVVRVWFCNRRQKEKR MTPPGGTLPGAEDVYGGSRDTPPHHGVQTPVQ</p>
Gene ID	5454
Gene Symbol	POU3F2
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 POU3F2/OCT7 Protein [H00005454-P01] - 12.5% SDS-PAGE Stained with Coomassie Blue.





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Products Related to H00005454-P01-10ug

NBP2-55453PEP	POU3F2/OCT7 Recombinant Protein Antigen
AF2018	SOX2 Antibody [Unconjugated]
NBP2-21585	POU3F2/OCT7 Antibody
MAB1259	Nestin Antibody (196908) [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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