

# Product Datasheet

## Recombinant Human Olig2 GST (N-Term) Protein H00010215-P01-10ug

Unit Size: 10 ug

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

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**H00010215-P01-10ug**

## Recombinant Human Olig2 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	58.8 kDa

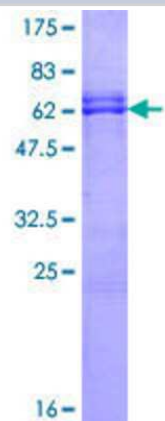
Product Description	
Description	<p>A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-323 of Human OLIG2</p> <p><b>Source:</b> <i>Wheat Germ (in vitro)</i></p> <p><b>Amino Acid Sequence:</b>  MDSASLVSSRPSSPEPDDLFLPARSKGSSGSAFTGGTVSSSTPSPDCPPELSA  ELRGAMGSAGAHVPDKLGGSGFKSSSSSTSSSTSSAAASSTKKDKKQMTPE  LQQLRLKINSRERKRMHDLNIAMDGLREVMPIYAHGPSVRKLSKIATLLLLARNYIL  MLTNSLEEMKRLVSEIYGGHHAGFHPSACGGLAHSAPLPAATAHPAAAAHAAH  HPAVHHPILPPAAAAAAAAAAAAAAVSSASLPGSGLPSVGSIRPPHGLLKSPSAA  AAAPLGGGGGGSGASGGFQHWGGMPCPCSMCQVPPPHHHVSAMGAGSLP  RLTSDAK</p>
Gene ID	10215
Gene Symbol	OLIG2
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 H00010215-P01-10ug**

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NBP1-88634PEP	Olig2 Recombinant Protein Antigen
233-FB-025	FGF basic/FGF2/bFGF [Unconjugated]
AF2418	Olig2 Antibody [Unconjugated]
AF2018	SOX2 Antibody [Unconjugated]

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### **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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