

# Product Datasheet

## Recombinant Human RSPRY1 GST (N-Term) Protein H00089970-P01-10ug

Unit Size: 10 ug

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

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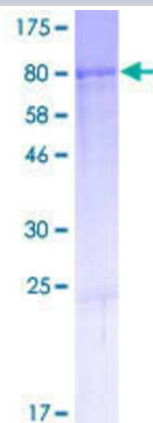
**H00089970-P01-10ug**

## Recombinant Human RSPRY1 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	90.6 kDa
Product Description	
Description	<p>A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-576 of Human RSPRY1</p> <p><b>Source:</b> <i>Wheat Germ (in vitro)</i></p> <p><b>Amino Acid Sequence:</b>  MIVFGWAVFLASRSLGQGLLLTLEEHIAHFLGTGGAATTMGNSCICRDDSGTDD  SVDTQQQQAENSAVPTADTRSQPRDPVRRPPRRGRGPHEPRRKKQNV DGLVL  DTLAVIRTLVDNDQEPPYSMITLHEMAETDEGWLDVVQSLIRVIPLEDPLGPAVI  TLLLDECPLPTKDALQKLTEILNLNGEVACQDSSHPAKHRNTSAVLGCLAEKLA  GPASIGLLSPGILEYLLQCLKLQSHPTVMLFALIALEKFAQTSENKLTISESSISDR  LVTLESWANDPDYLRQVGFCAQWSLDNLFLKEGRQLTYEKVNLSSIRAMLNS  NDVSEYKISPHGLEARCDASSFESVRCTFCVDAGVWYYEVTVVTSGVMQIG  WATRDSKFLNHEGYGIGDDEYS CAYDGCRQLIWYNARSKPHIHPCWKEGDTV  GFLDLNEKQMIFFLNGNQLPPEKQVFSSTVSGFFAAASFMSYQQCEFNFGAK  PFKYPPSMKFSTFNDYAFLTAEKII LPRHRLALLKQVSIRENCCSLCCDEVAD  TQLKPCGHSDLCMDCALQLET CPLCRKEIVSRIRQISHIS</p>
Gene ID	89970
Gene Symbol	RSPRY1
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 H00089970-P01-10ug**

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NBP1-92358PEP	RSPRY1 Recombinant Protein Antigen
NBP1-92358	RSPRY1 Antibody

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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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