

# Product Datasheet

## Recombinant Human B7-H2/ICOSLG Protein **H00023308-P01-10ug**

Unit Size: 10 ug

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

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**H00023308-P01-10ug**

Recombinant Human B7-H2/ICOSLG Protein

**Product Information**

<b>Unit Size</b>	10 ug
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -80C. Avoid freeze-thaw cycles.
<b>Purity</b>	>80% by SDS-PAGE and Coomassie blue staining
<b>Buffer</b>	50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.
<b>Target Molecular Weight</b>	56.87 kDa

**Product Description**

<b>Description</b>	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 20-302 of Human ICOSLG full-length ORF
	<p><b>Source:</b> Wheat Germ (<i>in vitro</i>)</p> <p><b>Amino Acid Sequence:</b></p> <p>TQEKEVRAVGSDVELSCACPEGSRFDLNDVYVYWQTSESKTVVTYHIPQNS  SLENVDSRYRNRALMSPAGMLRGDFSLRLFNVTPQDEQKFHCLVLSQSLGFQ  EVLSVEVTLHVAANFSVPVVSAPHSPSQDELTFTCTSINGYPRPNVYWINKTDN  SLLDQALQNDTVFLNMRGLYDVVSVLRIARTPSVNIGCCIENVLLQQNLTVGSQ  TGNDIGERDKITENPVSTGEKNAATWSILAVLCLLVVAVAIGWVCRDRCLQHS  YAGAWAVSPETELTGHV</p>
<b>Gene ID</b>	23308
<b>Gene Symbol</b>	ICOSLG
<b>Species</b>	Human
<b>Details of Functionality</b>	This protein was produced in an <i>in vitro</i> 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.
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.

**Product Application Details**

<b>Applications</b>	Western Blot, ELISA, Protein Array, Immunoaffinity Purification
<b>Recommended Dilutions</b>	Western Blot, ELISA, Protein Array, Immunoaffinity Purification



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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. This product is guaranteed for 1 year from date of receipt.

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