

## Recombinant Human ISYNA1 protein, GST-tagged

Cat. No. ISYNA1-171H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human ISYNA1 protein(209-558 aa), fused with N-terminal GST tag, was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	209-558 aa
<b>Form</b>	The purified protein was Lyophilized from sterile PBS (58mM Na <sub>2</sub> HPO <sub>4</sub> , 17mM NaH <sub>2</sub> PO <sub>4</sub> , 68mM NaCl, pH8.). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization. The elution buffer contain 100mM GSH.
<b>Storage</b>	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, reconstitution with sterile water and addition of an equal volume of glycerol. Avoid repeat freeze-thaw cycles.
<b>Purity</b>	90%, by SDS-PAGE with Coomassie Brilliant Blue staining.

### GENE INFORMATION

<b>Official Symbol</b>	ISYNA1
<b>Synonyms</b>	IPS; INO1; INOS; IPS 1; IPS-1; ISYNA1

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Gene ID 51477

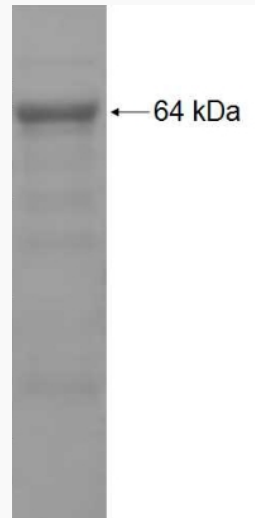
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MIM 611670

UniProt ID B3KSG0

SDS-PAGE



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