

## Recombinant Human ASRGL1 protein, GST-tagged

Cat. No. ASRGL1-1870H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human ASRGL1 protein(1-308 aa), fused to GST tag, was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	1-308 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>AA Sequence</b>	MNPIVVHGGGAGPISKDRKERVHQGMVRAATVGYGILREGGSAVDAVEGAVVALE DDPEFNAGCGSVLNTNGEVEMDASIMDGKDLASAGAVSAVQCIANPIKLARLVMEKT PHCFLTDQGAAQFAAAMGVPEIPGEKLVTERNKKRLEKEKHEKGAQKTDCCQKNLGT VGAVALDCKGNVAYATSTGGIVNKMVGRVGDSPCLGAGGYADNDIGAVSTTGHG SILKVNLARLTLFHIEQGKTVEEAADLSLGYMKSrvKGLGLIVVSKTGDWVAKWTS TSMPWAAAKDGKLFHFGIDPDDTTITDLP
<b>Purity</b>	90%, by SDS-PAGE with Coomassie Brilliant Blue staining.
<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, buffer containing 50% glycerol is recommended for reconstitution. Avoid repeat freeze-thaw

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cycles.

**Reconstitution**

Reconstitute at 0.25 g/μl in 200 μl sterile water for short-term storage.  
Reconstitution with 200 μl 50% glycerol solution is recommended for longer term storage.

**GENE INFORMATION**

**Gene Name**

ASRGL1[ Homo sapiens ]

**Official Symbol**

ASRGL1

**Synonyms**

ASRGL1; ALP; ALP1; asparaginase like 1 protein; FLJ22316;

**Gene ID**


114242

**MIM**

609212

**UniProt ID**

Q7L266

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