

Recombinant Human ASRGL1 protein, GST-tagged

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

SPECIFICATION

Product Overview	Recombinant Human ASRGL1 protein(1-308 aa), fused to GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-308 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization. The elution buffer contain 100mM GSH.
AA Sequence	MNPIVVHGGGAGPISKDRKERVHQGMVRAATVGYGILREGGSAVDAVEGAVVALE DDPEFNAGCGSVLNTNGEVEMDASIMDGKDL SAGAVSAVQCIANPIKLARLVMEKT PHCFLTDQGAAQFAAAMGVPEIPGEKLVTERNKKRLEKEKHEKGAQKTD CQKNLGT VGAVALDCKGNVAYATSTGGIVNKMVGRVGDSPCLGAGGYADNDIGAVSTTGHGE SILKVNLARLTLFHIEQGKTVEEAADLSLGYMKSRVKGLGGLIVVSKTGDWVAKWTS TSMPWAAAKDGKLHFGIDPDDTTITDLP
Purity	90%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Storage	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

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

cycles.

Reconstitution

Reconstitute at 0.25 µg/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](#)

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA