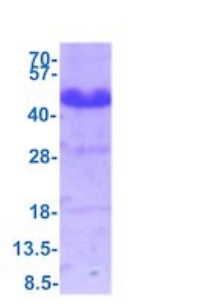
Full-Length

ASRGL1 (Human) Recombinant Protein

Catalog # P7739 Size 250 ug

Applications



SDS-PAGE analysis of ASRGL1 (Human) Recombinant Protein

Specification

Product Description	Human ASRGL1 (NP_001077395, 1 a.a. - 308 a.a) full-length recombinant protein with His tag expressed in *Escherichia coli*.
Sequence	MGSSHHHHHHSSGLVPRGSHMGSMNPIVVVHGGGAGPISKDRKERVHQGMVRAATVGYGILRE GGSAVDAVEGAVVALEDDPEFNAGCGSVLNTNGEVEMDASIMDGKDLSAGAVSAVQCIANPIKL ARLVMEKTPHCFLTDQGAAQFAAAMGVPEIPGEKLVTERNKKRLEKEKHEKGAQKTDCQKNLGT VGAVALDCKGNVAYATSTGGIVNKMVGRVGDSPCLGAGGYADNDIGAVSTTGHGESILKVNLARL TLFHIEQGKTVEEAADLSLGYMKSRVKGLGGLIVVSKTGDWVAKWTSTSMPWAAAKDGKLHFGI DPDDTTITDLP
Host	Escherichia coli
Theoretical MW (kDa)	34.4
Form	Liquid
Preparation Method	*Escherichia coli* expression system
Concentration	0.5mg/mL
Purity	> 90% by SDS-PAGE
Quality Control Testing	3ug by SDS-PAGE under reducing condition and visualized by coomassie blue stain. SDS-PAGE analysis of ASRGL1 (Human) Recombinant Protein

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Recommend Usage	SDS-PAGE The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4 (1 mM DTT, 10% glycerol).
Storage Instruction	Store at 2°C to 8°C for 1 week. For long term storage, aliquot and store at -20°C to -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- SDS-PAGE

Gene Info — ASRGL1

Entrez GeneID	80150
Protein Accession#	Q7L266
Gene Name	ASRGL1
Gene Alias	ALP, ALP1, FLJ22316
Gene Description	asparaginase like 1
Omim ID	609212
Gene Ontology	Hyperlink
Other Designations	asparaginase-like 1 protein

Pathway

- Alanine
- Cyanoamino acid metabolism
- Metabolic pathways
- Nitrogen metabolism

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