

Recombinant Human ADSL protein, His-tagged

Cat. No. ADSL-2494H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human ADSL protein(P30566-1) (Met 1-Leu 484) was expressed in E.coli, with a polyhistidine tag at the N-terminus.
Species	Human
Source	E.coli
ProteinLength	1-484 aa
Form	Lyophilized from sterile PBS, 10% glycerol, pH 7.5.
Molecular Mass	The recombinant human ADSL comprises 500 amino acids and has a predicted molecular mass of 57 kDa. It migrates as an approximately 53 kDa band in SDS-PAGE under reducing conditions.
Purity	> 95 % as determined by SDS-PAGE
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

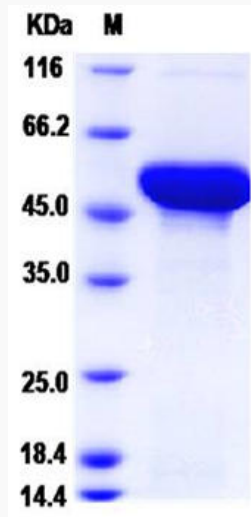
GENE INFORMATION

 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

Gene Name	ADSL adenylosuccinate lyase [Homo sapiens]
Official Symbol	ADSL
Synonyms	ADSL; adenylosuccinate lyase; adenylosuccinase; ASL; AMPS; ASASE;
Gene ID	158
mRNA Refseq	NM_000026
Protein Refseq	NP_000017
MIM	608222
UniProt ID	P30566

SDS-PAGE


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