

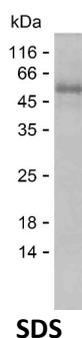
**Product Name: Recombinant Human ADSS1 Protein**  
**Catalog #: PEH7068**



## Summary

<b>Name</b>	PURA1_HUMAN
<b>Purity</b>	Greater than 85% as determined by reducing SDS-PAGE
<b>Endotoxin level</b>	Please contact with the lab for this information
<b>Tag</b>	C-His
<b>Accession #</b>	Q8N142
<b>Host</b>	E.coli
<b>Species</b>	Human
<b>Molecular Mass</b>	51 kDa
<b>Buffer</b>	Phosphate buffered saline
<b>Shipping</b>	The product is shipped on dry ice/polar packs. Upon receipt, store it immediately at the temperature listed below.
<b>Stability&amp;Storage</b>	Store at $\leq -70^{\circ}\text{C}$ , stable for 6 months after receipt. Store at $\leq -70^{\circ}\text{C}$ , stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
<b>Sequence</b>	MSGTRASNDR PPGAGGVKRG RLQQEAAATG SRVTVVLGAQ WGDEGKGVV DLLATDADII SRCQGGNNAG HTVVVDGKEY DFHLLPSGII NTKAVSFIGN GVVIHLPGLF EEAEKNEKKG LKDWEKRLII SDRAHLVDFD HQAVDGLQEV QRQAQEGKNI GTTKKGIGPT YSSKAARTGL RICDLSDFD EFSSRFKNLA HQQSMFPTL EIDIEGQLKR LKGFAERIRP MVRDGVYFMY EALHGPPKKI LVEGANAALL DIDFGTYPFV TSSNCTVGGV CTGLGIPPQN IGDVYGVVKA YTTRVGIGAF PTEQINEIGG LLQTRGHEWG VTTGRKRRCG WLDLMILRYA HMOVNGFTALA LTKLDILDVL GEVKGVSYSK LNGKRIPYFP ANQEMLQKVE VEYETLPGWK ADTTGARRWE DLPPQAQNYI RFVENHVGVA VKWVGVGKSR ESMIQLF

## image



## Background

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**Alternative Names**

Adenylosuccinate synthetase isozyme 1 (AMPSase 1) (AdSS 1) (EC 6.3.4.4)  
(Adenylosuccinate synthetase, basic isozyme) (Adenylosuccinate synthetase,  
muscle isozyme) (M-type adenylosuccinate synthetase) (Adenylosuccinate  
synthetase-like 1) (AdSSL1) (IMP--aspartate ligase 1)

**Note**

For Research Use Only , Not for Diagnostic Use