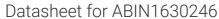
antibodies .- online.com





ADSS Protein (AA 1-455) (His tag)



Go to Product page

()	11/0	K\ /	iew	1
	\cup	ועוי	$\square \vee \vee$	ı

Quantity:	1 mg
Target:	ADSS
Protein Characteristics:	AA 1-455
Origin:	Zebrafish (Danio rerio)
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This ADSS protein is labelled with His tag.
Application:	ELISA

Product Details	
Sequence:	MSDSGDAQPQ DGGNSSSSRG KSPSVGNRVT VVLGAQWGDE GKGKVVDLLA QDADMVCRCQ
	GGNNAGHTVV VDSVEYDFHL LPSGIINPKV TAFIGNGVVI HLPGLFEEAE KNVRKGKGLE
	GWESRLIISD RAHIVFDFHQ AVDGVQEQER QQQAGKNLGT TKKGIGPVYS AKAARSGLRI
	CDLLADFQEF SERFKHLASQ YKSMYPSLEI DVDGELEKLK SYVDRIKPMV RDGVFFMYEA
	LHGDPKRILV EGANAALLDI DFGTYPFVTS SNCTVGGVCT GLGMPPQNVG EVYGVVKAYT
	TRVGIGAFPT EQSNETGELL QTRGKEVGVT TGRKRRCGWL DLVLIKYAHM INGFTALALT
	KLDILDVLPE IKVGVAYKVN GETIPHFPAN QEVLQKVEVE YETLPGWSTD TSAVRTFEEL
	PENAKKYVCF IEDRLGVPVK WIGVGKSRES MIQLF
Specificity:	Danio rerio (Zebrafish) (Brachydanio rerio)
Characteristics:	Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalien
	cells or by baculovirus infection. Be aware about differences in price and lead time.

Product Details > 90 % Purity: **Target Details** Target: **ADSS** Alternative Name Adenylosuccinate synthetase isozyme 2 (adss) (ADSS Products) Background: Recommended name: Adenylosuccinate synthetase isozyme 2. Short name= AMPSase 2. Short name= AdSS 2. EC= 6.3.4.4. Alternative name(s): Adenylosuccinate synthetase, acidic isozyme Adenylosuccinate synthetase, liver isozyme. Short name= L-type adenylosuccinate synthetase IMP--aspartate ligase 2 UniProt: Q568F6 Pathways: Ribonucleoside Biosynthetic Process **Application Details** Comment: The yeast protein expression system is the most economical and efficient eukaryotic system for secretion and intracellular expression. A protein expressed by the mammalian cell system is of very high-quality and close to the natural protein. But the low expression level, the high cost of medium and the culture conditions restrict the promotion of mammalian cell expression systems. The yeast protein expression system serve as a eukaryotic system integrate the advantages of the mammalian cell expression system. A protein expressed by yeast system could be modificated such as glycosylation, acylation, phosphorylation and so on to ensure the native protein conformation. It can be used to produce protein material with high added value that is very close to the natural protein. Our proteins produced by yeast expression system has been used as raw materials for downstream preparation of monoclonal antibodies. Restrictions: For Research Use only Handling Format: Lyophilized

0.2-2 mg/mL

Tris-based buffer, 50 % glycerol

Concentration:

Buffer:

Handling

Handling Advice:	Repeated freezing and thawing is not recommended. Store working aliquots at 4 °C for up to one week	
Storage:	-20 °C	
Storage Comment:	Store at -20 °C, for extended storage, conserve at -20 °C or -80 °C.	