

Datasheet for ABIN1345872

## ASNSD1 Protein (AA 1-643) (GST tag)



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### 1 Image

#### Overview

Quantity:	10 µg
Target:	ASNSD1
Protein Characteristics:	AA 1-643
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This ASNSD1 protein is labelled with GST tag.
Application:	ELISA, Western Blotting (WB), Antibody Array (AA), Affinity Purification (AP)

#### Product Details

Purpose:	ASNSD1 (Human) Recombinant Protein (P01)
Sequence:	<p>MCGICCSVNF SAEHFSQDLK EDLLYNLQQR GPNSSKQLLK SDVNYQCLFS AHVLHLRGVL</p> <p>TTQPVEDERG NVFLWNGEIF SGIKVEAEEN DTQILFNLYS SCKNESEILS LFSEVQGPWS</p> <p>FIYYQASSHY LWFGRDFFGR RSLWLFHFSNL GKSFCLSSVG TQTSGLANQW QEVPASGLFR</p> <p>IDLKSTVISR CIILQLYPWK YISRENIIEE NVNSLSQISA DLPAFVSVVA NEAKLYLEKP</p> <p>VVPLNMMLPQ AAETHCSNI SNVPPTEIL QVFLTDVHMK EVIQFIDVL SVAVKKRVLC</p> <p>LPRDENLTAN EVLKTCDRKA NVAILFSGGI DSMVIATLAD RHIPLDEPID LLNVAFIAEE</p> <p>KTMPPTTFNRE GNKQKNKCEI PSEEFKSDVA AAAADSPNKH VSPDRITGR AGLKELQAVS</p> <p>PSRIWNFVEI NVSMEELQKL RRTRICHLIR PLDTVLDSDI GCAVWFASRG IGWLVAQEGV</p> <p>KSYQSNKVV LTGIGADEQL AGYSRHRVRF QSHGLEGLNK EIMMELGRIS SRNLGRDDRV</p> <p>IGDHGKEARF PFLDENVVSF LNSLPIWEKA NLTLPRGIGE KLLRLAAVE LGLTASALLP</p> <p>KRAMQFGSRI AKMEKINEKA SDKCGRQLQIM SLENLSIEKE TKL</p>

## Product Details

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Characteristics:	Human ASNSD1 full-length ORF ( NP_061921.1, 1 a.a. - 643 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

## Target Details

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Target:	ASNSD1
Alternative Name:	ASNSD1 ( <a href="#">ASNSD1 Products</a> )
Background:	Full Gene Name: asparagine synthetase domain containing 1 Synonyms: FLJ20752,NBLA00058,NS3TP1
Gene ID:	54529
NCBI Accession:	<a href="#">NM_019048</a>

## Application Details

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Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Preparation method: in vitro, wheat germ expression system Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.
Restrictions:	For Research Use only

## Handling

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Buffer:	50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-80 °C
Storage Comment:	Best use within three months from the date of receipt of this protein.



Image 1.