

Datasheet for ABIN1312195

NDST1 Protein (AA 1-882) (GST tag)



[Go to Product page](#)

1 Image

Overview

Quantity:	10 µg
Target:	NDST1
Protein Characteristics:	AA 1-882
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This NDST1 protein is labelled with GST tag.
Application:	ELISA, Western Blotting (WB), Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	NDST1 (Human) Recombinant Protein (P01)
Sequence:	MPALACLRRRL CRHVSPQAVL FLLFIFCLFS VFISAYYLYG WKRGLEPSAD APEPDCGDPP PVAPSRLPL KPVQAATPSR TDPLVLFVE SLYSQLGQEV VAILESSRFK YRTEIAPGKG DMPTLTDKGR GRFALIYEN ILKYVNLD AW NRELLDKYCV AYGVGIIGFF KANENSLLSA QLKGFPLFLH SNLGLKDCSI NPKSPLLYVT RPSEVEKGV L PGEDWTVFQS NHSTYEPVLL AKTRSSSIP HLGADAGLHA ALHATVVQDL GLHDGIQRLV FGNNLNFWLH KLVFVDAVAF LTGKRLSLPL DRYILVDIDD IFVGKEGTRM KVEDVKALFD TQNELRAHIP NFTFNLGYSG KFFHTGTNAE DAGDLLLLSY VKEFWWFFPHM WSHMQPHLFH NQSVLAEQMA LNKKFAVEHG IPTDMGYAVA PHHSGVYPVH VQLYEAWKQV WSIRVTSTEE YPHLKPARYR RGFHNGIMV LPRQTCGLFT HTIFYNEYPG GSSELDKIIN GGELFLTVLL NPISIFMTHL SNYGNDRGL YTFKHLVRFL HSWTNLRLQT LPPVQLAQKY FQIFSEEKDP LWQDPCEDKR HKDIWSKEKT CDRFPKLLII GPQKTGTTAL YLFLGMHPDL SSNYPSETF EEIQFFNGHN YHKGIDWYME

Product Details

FFPIPSNTTS DFYFEKSANY FDSEVAPRRRA AALLPKAKVL TILINPADRA YSWYQHQRHAH
DDPVALKYTF HEVITAGSDA SSKLRALQNR CLVPGWYATH IERWLSAYHA NQILVLDGKL
LRTEPAKVMD MVQKFLGVTN TIDYHKTLAF DPKKGFWCQL LEGGKTKCLG KSKGRKYPEM
DLDSRAFLKD YYRDHNIELS KLLYKMGQTL PTWLREDLQN TR

Characteristics: Human NDST1 full-length ORF (NP_001534.1, 1 a.a. - 882 a.a.) recombinant protein with GST-tag at N-terminal.

Purification: in vitro wheat germ expression system

Target Details

Target: NDST1

Alternative Name: NDST1 ([NDST1 Products](#))

Background: Gene: N-deacetylase/N-sulfotransferase (heparan glucosaminyl) 1
Synonyms: HSST, NST1

Gene ID: 3340

NCBI Accession: [NM_001543](#)

Pathways: [Regulation of Systemic Arterial Blood Pressure by Hormones, Glycosaminoglycan Metabolic Process](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

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.

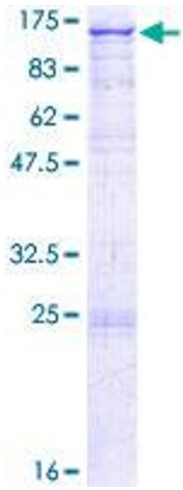


Image 1.