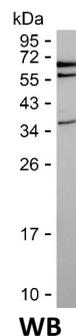
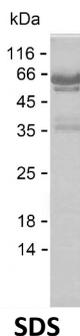


## Summary

<b>Name</b>	SYNC_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>	O43776
<b>Host</b>	E.coli
<b>Species</b>	Human
<b>Molecular Mass</b>	64 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>	MVLAELYVSD REGSDATGDG TKEKPFKTGL KALMTVGKEP FPTIYVDSQK ENERWNVISK SQLKNIKKMW HREQMKSESR EKKEAEDSLR REKNLEEAKK ITIKNDPSLP EPKCVKIGAL EGYRGQRVKV FGWVHRLRRQ GKNLMFLVLR DGTGYLQCVL ADELQCQYNG VLLSTESSVA VYGMLNLTPK GKQAPGGHEL SCDFWELIGL APAGGADNLI NEESDVDVQL NNRHMMIRGE NMSKILKARS MVTRCFRDHF FDRGYEVTP PTLVQTQVEG GATLFKLDYF GEEAFLTQSS QLYLETCLPA LGDVFCIAQS YRAEQSRTRR HLAETHVEA ECPFLTDDL LNRLEDLVCD VVDRILKSPA GSIVHELNPV FQPPKRPFKR MNYSDAIVWL KEHDVKKEDG TFYEFGEDIP EAPERLMTDT INEPILLCRF PVEIKSFYMQ RCPEDSRLTE SVDVLMPNVG EIVGGSMRIF DSEEILAGYK REGIDPTPY WYTDQRKYGT CPHGGYGLGL ERFLTWILNR YHIRDVCLYP RFVQRCTP

## image



## Background

**Product Name: Recombinant Human NARS1 Protein**  
**Catalog #: PEH7400**



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**Alternative Names**

Asparagine--tRNA ligase, cytoplasmic (EC 6.1.1.22) (Asparaginyl-tRNA synthetase) (AsnRS) (Asparaginyl-tRNA synthetase 1)

**Note**

For Research Use Only , Not for Diagnostic Use