

Human Histidine--tRNA Ligase, Cytoplasmic (HARS) Protein

Catalogue No.: abx073676

Histidyl-tRNA Synthetase, His Tag is a recombinant enzyme.

Target:	Histidine--tRNA Ligase, Cytoplasmic (HARS)
Origin:	Human
Expression:	Recombinant
Tested Applications:	SDS-PAGE
Host:	E. coli
Recommended dilutions:	Optimal dilutions/concentrations should be determined by the end user.
Form:	Liquid
Activity:	Not tested
Purity:	> 95% (SDS-PAGE)
Storage:	Store at 4 °C if the entire vial will be used within 2-4 weeks. Store at -20 °C for long term storage. For long term storage, it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P12081 (UniProt , ExPASy)
KEGG:	hsa:3035
String:	9606.ENSP00000425634
Sequence:	MGSSHHHHHH SSGLVPRGSH MGSM AERAAL EELVKLQGER VRGLKQQKAS AELIEEEVAK LLKLKAQLGP DESKQKFVLK TPKGTRDYSR QMAVREKVF DVIIRCFKRH GAEVIDTPVF ELKETLMGKY GEDSKLIYDL KDQGGELLSL RYDLTVPFAR YLAMNKLTNI KRYHIAKVYR RDNPMATRGR YREFYQCDFD IAGNFDPMIP DAECKIMCE ILSSLQIGDF LVKVNDRRIL DGMFAICGVS DSKFRTICSS VDKLDKVSWE EVKNEMVGEK GLAPEVADRI GDYVQQHGGV SLVEQLLQDP KLSQNKQALE GLGDLKLLFE YLTLFGIDDK ISFDLSLARG LDYYTGVIYE AVLLQTPAQA GEEPLGVGSV AAGGRYDGLV GMFDPKGRKV PCVGLSIGVE RIFSIVEQRL EALEEKIRTT ETQVLVSAQ KKLLEERLKL VSELWDAGIK AELLYKKNPK LLNQLQYCEE AGIPLVAIIG EQELKDGVIK LRSVTSREEV DVRREDLVEE IKRRTGQPLC IC.
Tag:	His tag

Datasheet

Version: 4.0.0

Revision date: 10 Oct 2025



Note:

THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only