

Product datasheet

Recombinant Human NARS protein ab207154

1 Image

Description

Product name	Recombinant Human NARS protein
Purity	> 80 % SDS-PAGE. ab207154 was purified using conventional chromatography techniques.
Expression system	Escherichia coli
Accession	O43776
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	<p>MGSSHHHHHSSGLVPRGSHMGSMVLAELYVSDREGSD ATGDGTKEKPFK TGLKALMTVGKEPFPTIMVDSQKENERWNVSKSQLKNIKK MWHREQMKS ESREKKEAEDSLRREKNLEEAKKITIKNDPSLPEPKCVKIG ALEGYRGQR VKVFGVWHLRRQGKNLMFLVLRDGTGYLQCVLADLC QCYNGVLLSTES SVAVYGMLNLTPKGKQAPGGHELSCDFWELIGLAPAGGA DNLNEESDVD VQLNNRHMMIRGENMSKILKARSMVTRCFRDHFFDRGYE VTPPTLVQTQ VEGGATLFKLDYFGEEAFLTQSSQLYLETCLPALGDVFCIA QSYRAEQSR TRRHAEYTHVEAECPFLLTFDDLLNRLEDLVCDVVDRILK SPAGSVHEL NPNFQPPKRPFKRMNYSDAIWLKEHDVKKEDGTFYFEG EDIPEAPERLM TDTINEPILLCRFPVEIKSFYMQRCPEDSRLTESVDVLMFN VGEIVGGSM RIFDSEEILAGYKREGIDPTPYWYTDQRKYGTCPHGGYGL GLERFLTWILNRYHIRDVCLYPRFVQRCTP</p>
Predicted molecular weight	65 kDa including tags
Amino acids	1 to 548

Tags His tag N-Terminus

Additional sequence information NP_004530.

Specifications

Our [Abpromise guarantee](#) covers the use of **ab207154** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications SDS-PAGE

Form Liquid

Preparation and Storage

Stability and Storage Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 7.40

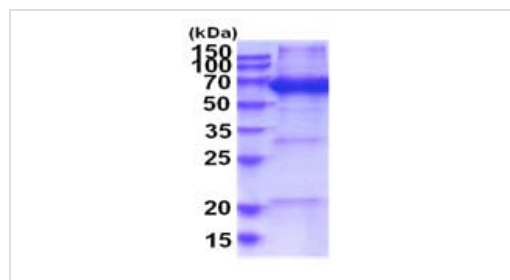
Constituents: 90% PBS, 10% Glycerol (glycerin, glycerine)

General Info

Sequence similarities Belongs to the class-II aminoacyl-tRNA synthetase family.

Cellular localization Cytoplasm.

Images



15% SDS-PAGE analysis of 3 µg ab207154.

SDS-PAGE - Recombinant Human NARS protein
(ab207154)

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