

# Recombinant Human NFASC Protein (1239-1347 aa), His-tagged

**Cat. No.** NFASC-682H    **Lot. No.** (See product label)

## SPECIFICATION

<b>Product Overview</b>	Recombinant Human NFASC Protein (1239-1347 aa) is produced by E. coli expression system. This protein is fused with a 6xHis tag at the N-terminal. Research Area: Cell Adhesion. Protein Description: Partial.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	1239-1347 aa
<b>Description</b>	Cell adhesion, ankyrin-binding protein which may be involved in neurite extension, axonal guidance, synaptogenesis, myelination and neuron-glia cell interactions.
<b>Form</b>	Tris-based buffer, 50% glycerol
<b>Molecular Mass</b>	15.9 kDa
<b>AA Sequence</b>	KRSRGGKYPVREKKDVPLGPEDPKEEDGSFDYSDEDNKPLQGSQTSLDGTIKQQE SDDSLVDYGGEGGQFNEDGSFIGQYTVKKDKKEETEGNESSEATSPVNAIYSLA
<b>Purity</b>	> 90% as determined by SDS-PAGE.
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.

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 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

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**Storage**

The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

**Concentration**

A hardcopy of COA with concentration instruction is sent along with the products.

## GENE INFORMATION

**Gene Name**

NFASC neurofascin [ Homo sapiens ]

**Official Symbol**

NFASC

**Synonyms**

NFASC; neurofascin; FLJ46866; KIAA0756; NF; NRCAML; DKFZp686P2250;

**Gene ID**

23114

**mRNA Refseq**

NM\_001005388

**Protein Refseq**

NP\_001005388

**MIM**

609145

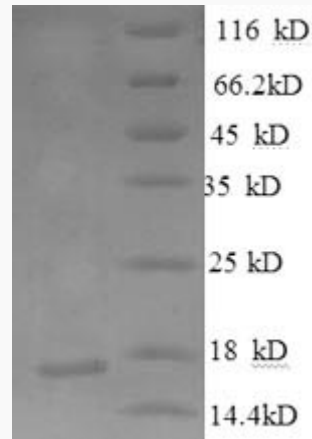
**UniProt ID**

O94856

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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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