

Nesfatin 1 (NES1) Recombinant Protein | NES1 recombinant protein

Recombinant Nesfatin 1 (NES1)

CATALOG # AAA153318	HOST E coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Nesfatin 1 (NES1); Recombinant Nesfatin 1 (NES1); Nesfatin 1; NES1 recombinant protein (prokaryotic); Human; NES1 recombinant protein

PRODUCT SPECIFICATIONS

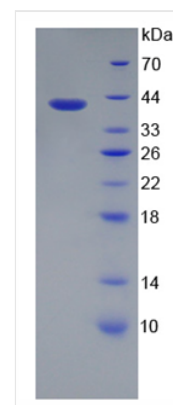
Host	E coli
Purity/Purification	Greater than 95% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Val25~Leu106
Applicable Applications for NES1 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Human
Tag	N-terminal His and GST
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	5.2
Subcellular Location	Secreted
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES

VPIDID KTKVQNIHPV ESAKIEPPDT
 GLYYDEYKQ VIDVLETDKH FREKLQKADI EEIKSGRLSK ELDLVSHHVR
 TKLDEL

Amino Acid Info

Amino Acid info



SDS-PAGE

Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for NES1 recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4826870
NCBI GeneID	4925
NCBI Accession #	NP_005004.1
NCBI GenBank Nucleotide #	NM_005013.2
UniProt Accession #	P80303; Q8NFT5; A8K642; D3DQX5
Molecular Weight	50,196 Da
NCBI Official Full Name	nucleobindin-2
NCBI Official Synonym Full Names	nucleobindin 2
NCBI Official Symbol	NUCB2
NCBI Official Synonym Symbols	NEFA; HEL-S-109
NCBI Protein Information	nucleobindin-2; nesfatin-1; pronefatin; pronefatin; nucleobinding 2; DNA-binding protein NEFA; gastric cancer antigen Zg4; epididymis secretory protein Li 109
UniProt Protein Name	Nucleobindin-2
UniProt Gene Name	NUCB2
UniProt Synonym Gene Names	NEFA
UniProt Entry Name	NUCB2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/nucb2-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153318>