

Neurotensin Receptor 1, High Affinity (NTSR1) Recombinant Protein | NTSR1 recombinant protein

Recombinant Neurotensin Receptor 1, High Affinity (NTSR1)

CATALOG # AAA161997	HOST E Coli	APPLICATIONS Western Blot, SDS-Page
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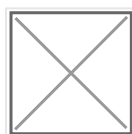
PRODUCT SYNONYMS

Neurotensin Receptor 1; High Affinity (NTSR1); Recombinant Neurotensin Receptor 1; High Affinity; NTSR1 recombinant protein (prokaryotic); Human; NTR; NTRH; NTRR; High-affinity levocabastine-insensitive neurotensin receptor4; NTSR1 recombinant protein

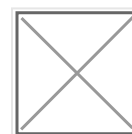
PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 95% by SDS-PAGE
Form/Format	Freeze-dried powder; PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Sequence	Met1~Thr67
Applicable Applications for NTSR1 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Species	Human
Expression System	Prokaryotic expression
Tag	N-terminal His Tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	4.2
Subcellular Location	Membrane
Research Area	Neuro science
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months

IMAGES



SDS-PAGE
Figure. SDS-PAGE



Sequence
Figure. Gene Sequencing (extract)

ADDITIONAL INFORMATION

Product Categories/Family for NTSR1 recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	110611243
NCBI GeneID	4923
NCBI Accession #	NP_002522.2
NCBI GenBank Nucleotide #	NM_002531.2
UniProt Accession #	P30989; Q9H4H1; Q9H4T5
Molecular Weight	46,259 Da
NCBI Official Full Name	neurotensin receptor type 1
NCBI Official Synonym Full Names	neurotensin receptor 1 (high affinity)
NCBI Official Symbol	NTSR1
NCBI Official Synonym Symbols	NTR
NCBI Protein Information	neurotensin receptor type 1; NTR1; NTRH; NT-R-1; high-affinity levocabastine-insensitive neurotensin receptor
UniProt Protein Name	Neurotensin receptor type 1
UniProt Gene Name	NTSR1
UniProt Synonym Gene Names	NTRR; NT-R-1; NTR1
UniProt Entry Name	NTR1_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/ntsr1-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/161997>