

Neuropeptide S Receptor (NPSR) Recombinant Protein | NPSR recombinant protein

Recombinant Neuropeptide S Receptor (NPSR)

CATALOG # AAA161999	HOST E Coli	APPLICATIONS Western Blot, SDS-Page
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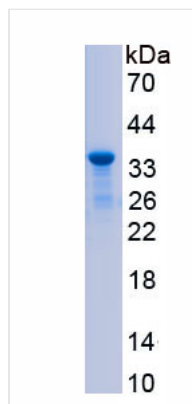
PRODUCT SYNONYMS

Neuropeptide S Receptor (NPSR); Recombinant Neuropeptide S Receptor (NPSR); Neuropeptide S Receptor; NPSR recombinant protein (prokaryotic); Human; ASRT2; GPR154; GPRA; NPSR1; PGR14; VRR1; G Protein-Coupled Receptor For Asthma Susceptibility; G Protein-Coupled Receptor 154; G-protein coupled receptor PGR144; NPSR recombinant protein

PRODUCT SPECIFICATIONS

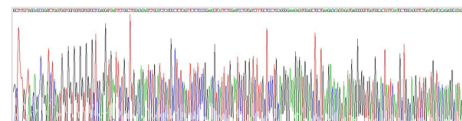
Host	E Coli
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	Freeze-dried powder; PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Sequence	Met1~Gln52
Applicable Applications for NPSR recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Species	Human
Expression System	Prokaryotic expression
Tag	N-terminal His and GST Tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	3.7
Subcellular Location	Membrane, Cytoplasm
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 NPSR recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	46395496
NCBI GeneID	387129
NCBI Accession #	NP_997055.1
NCBI GenBank Nucleotide #	NM_207172.1
UniProt Accession #	Q6W5P4; Q2XP58; Q56H76; Q56H77; Q56H78; Q6JSL4; Q6JSL5; Q6JSL6; Q6JSL7; Q6JSL8; Q6W5P3; A2RTZ4
Molecular Weight	10,612 Da
NCBI Official Full Name	neuropeptide S receptor isoform A
NCBI Official Synonym Full Names	neuropeptide S receptor 1
NCBI Official Symbol	NPSR1
NCBI Official Synonym Symbols	GPRA; NPSR; VRR1; ASRT2; PGR14; GPR154
NCBI Protein Information	neuropeptide S receptor; G-protein coupled receptor 154; G-protein coupled receptor PGR14; vasopressin receptor-related receptor 1; G-protein coupled receptor for asthma susceptibility
UniProt Protein Name	Neuropeptide S receptor
UniProt Gene Name	NPSR1
UniProt Synonym Gene Names	GPR154; GPRA; PGR14
UniProt Entry Name	NPSR1_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/npsr1-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/161999>