

Active Recombinant Human NPTXR Protein, His-tagged

Cat. No. NPTXR-1085H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human NPTXR (Accession # O95502) Ala24-Ala500, fused with an N-terminal 6-His tag, was produced in Mouse myeloma cell line, NS0-derived.
Species	Human
Source	Mammalian Cells
Protein Length	Ala24-Ala500
Predicted N Terminal	His
Form	Lyophilized from a 0.2 µ filtered solution in PBS.
Bio-activity	Measured by the ability of the immobilized protein to support the adhesion of U-118-MG human glioblastoma/astrocytoma cells. The ED50 for this effect is typically 0.7-2.8 µg/mL.
Molecular Mass	Recombinant Human NPTXR, His-tagged has a calculated MW of 51.3 kDa. In SDS-PAGE migrates as 55-65 kDa, reducing conditions.
Purity	>95%, by SDS-PAGE under reducing conditions and visualized by silver stain.
Storage	Avoid repeated freeze-thaw cycles. No activity loss was observed after storage at: In lyophilized state for 1 year (4°C); After reconstitution under sterile conditions for 3 months (-70°C).

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION**Gene Name** NPTXR neuronal pentraxin receptor [Homo sapiens]**Official Symbol** NPTXR**Synonyms** NPTXR; neuronal pentraxin receptor; NPR;**Gene ID** 23467**mRNA Refseq** NM_014293**Protein Refseq** NP_055108**MIM** 609474**UniProt ID** O95502**Chromosome
Location** 22q13.1 Tel: 1-631-559-9269 1-516-512-3133 Email: info@creative-biomart.com  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA