

## Recombinant Human TACR3, His-tagged

Cat. No. TACR3-3095H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human TACR3 protein, fused to His-tag, was expressed in E.coli and purified by Ni-sepharose.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	C-104aa
<b>Storage</b>	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
<b>Storage Buffer</b>	1M PBS (58mM Na <sub>2</sub> HPO <sub>4</sub> , 17mM NaH <sub>2</sub> PO <sub>4</sub> , 68mM NaCl, pH8. ) added with 300mM Imidazole and 0.7% Sarcosyl, 15%glycerol.

### GENE INFORMATION

<b>Gene Name</b>	TACR3 tachykinin receptor 3 [ Homo sapiens ]
<b>Official Symbol</b>	TACR3
<b>Synonyms</b>	TACR3; tachykinin receptor 3; neuromedin-K receptor; neurokinin beta receptor; NK3R; NK-3 receptor; neurokinin B receptor; NKR; NK-3R; TAC3RL; MGC148060; MGC148061;

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

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

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

<b>Gene ID</b>	6870
<b>mRNA Refseq</b>	NM_001059
<b>Protein Refseq</b>	NP_001050
<b>MIM</b>	162332
<b>UniProt ID</b>	P29371
<b>Chromosome Location</b>	4q25
<b>Pathway</b>	Calcium signaling pathway, organism-specific biosystem; Calcium signaling pathway, conserved biosystem; Class A/1 (Rhodopsin-like receptors), organism-specific biosystem; G alpha (q) signalling events, organism-specific biosystem; GPCR downstream signalin
<b>Function</b>	G-protein coupled receptor activity; receptor activity; signal transducer activity; tachykinin receptor activity;

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

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

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