

Recombinant Human FRS3, GST-tagged

Cat. No. FRS3-13009H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human FRS3 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	N-term-303a.a.
Description	The protein encoded by this gene is a substrate for the fibroblast growth factor receptor. It is found in peripheral plasma membrane and functions in linking FGF receptor stimulation to activators of Ras.
Storage	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.) added with 100mM GSH and 1% Triton X-100, 15% glycerol.

GENE INFORMATION

Gene Name	FRS3 fibroblast growth factor receptor substrate 3 [Homo sapiens]
Official Symbol	FRS3

 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

Synonyms	FRS3; fibroblast growth factor receptor substrate 3; FRS2B; FRS2beta; SNT 2; FRS2-beta; FGFR substrate 3; FGFR-signaling adaptor SNT2; suc1-associated neurotrophic factor target 2 (FGFR signalling adaptor); SNT2; SNT-2; MGC17167;
Gene ID	10817
mRNA Refseq	NM_006653
Protein Refseq	NP_006644
MIM	607744
UniProt ID	O43559
Chromosome Location	6p21.1
Pathway	Downstream signaling of activated FGFR, organism-specific biosystem; FRS2-mediated cascade, organism-specific biosystem; Neurotrophic factor-mediated Trk receptor signaling, organism-specific biosystem; Signal Transduction, organism-specific biosystem; Signaling by FGFR, organism-specific biosystem;
Function	fibroblast growth factor receptor binding; insulin receptor binding;