

Recombinant Human STX7, GST-tagged

Cat. No. STX7-3032H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human STX7 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	1-244aa
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	STX7 syntaxin 7 [Homo sapiens]
Official Symbol	STX7
Synonyms	STX7; syntaxin 7; syntaxin-7;
Gene ID	8417

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mRNA Refseq	NM_003569
Protein Refseq	NP_003560
MIM	603217
UniProt ID	O15400
Chromosome Location	6q23.1
Pathway	Botulinum neurotoxicity, organism-specific biosystem; Disease, organism-specific biosystem; Neuronal System, organism-specific biosystem; Phagosome, organism-specific biosystem; Phagosome, conserved biosystem; Proteolytic cleavage of SNARE complex protein
Function	SNAP receptor activity; SNARE binding; protein complex binding;

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