

Recombinant Human STX17 protein, His-tagged

Cat. No. STX17-244H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human STX17 protein(1-216 aa), fused to His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-216 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization.
AA Sequence	MSEDEEKVKLRRLEPAIQKFIKIVPTDLRLRKHQINIEKYQRCGIWDKLHEEHINAG RTVQQLRSNIREIEIKLCLKVRKDDLVLKRMIDPVKEEASAATAEFLQLHLESVEELKK QFNDEETLLQPPLTRSMTVGGAFHTTEAEASSQSLTQIYALPEIPQDQNAAESWETL EADLIELSQLVTDFSLVNSQQEKIDSIADHVNSAAVNVEE
Purity	90%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Storage	Aliquot and store at -20°C to -80°C for up to 6 months. Avoid repeat freeze-thaw cycles.
Concentration	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as

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protectant before lyophilization.

Reconstitution

Reconstitute at 0.25 g/μl in 200 μl sterile water for short-term storage.

Reconstitution with 200 μl 50% glycerol solution is recommended for longer term storage.

GENE INFORMATION

Gene Name STX17 syntaxin 17 [Homo sapiens]

Official Symbol STX17

Synonyms STX17; syntaxin 17; FLJ20651;

Gene ID 9485

MIM 604204

UniProt ID P56962

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