

Recombinant Human ATF7 protein, GST-tagged

Cat. No. ATF7-2563H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human ATF7 protein(P17544)(1-117aa), fused to N-terminal GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-117aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	40.3 kDa
AA Sequence	MGDDRRPFVCNATGCGQRFTNEDHLAVHKHKHEMTLKFGPARTDSVIIADQTPTPTR FLKNCEEVGLFNELASSFEHEFKKAADEDEKKARSRTVAKKLVVFRPRLFLLCFGIIFL IG
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

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Reconstitution

Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

GENE INFORMATION

Gene Name [ATF7 activating transcription factor 7 \[Homo sapiens \]](#)

Official Symbol [ATF7](#)

Synonyms ATF7; activating transcription factor 7; cyclic AMP-dependent transcription factor ATF-7; ATFA; transcription factor ATF-A; MGC57182;

Gene ID [11016](#)

mRNA Refseq [NM_001130059](#)

Protein Refseq [NP_001123531](#)

MIM [606371](#)

UniProt ID [P17544](#)

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