

Recombinant Mouse Gtf2h1 Protein, MYC/DDK-tagged

Cat. No. Gtf2h1-1072M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of full-length mouse general transcription factor II H, polypeptide 1 (Gtf2h1), with C-terminal MYC/DDK tag, was expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Component of the core-TFIIF basal transcription factor involved in nucleotide excision repair (NER) of DNA and, when complexed to CAK, in RNA transcription by RNA polymerase II.
Molecular Mass	62.2 kDa
Purity	>80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade after receiving vials.
Concentration	>50 µg/mL as determined by microplate BCA method
Storage Buffer	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

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GENE INFORMATION

Gene Name Gtf2h1 general transcription factor II H, polypeptide 1 [Mus musculus (house mouse)]

Official Symbol Gtf2h1

Synonyms Gtf2h1; general transcription factor II H, polypeptide 1; p62; 62kDa; C77871; AW743425; AW822074; BTF2 p62; general transcription factor IIH subunit 1; BTF2-p62; TFIID basal transcription factor complex p62 subunit; basic transcription factor 2 62 kDa subunit; general transcription factor IIH, polypeptide 1 (62kD subunit)

Gene ID 14884

mRNA Refseq NM_008186

Protein Refseq NP_032212

UniProt ID Q9DBA9

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