





## Recombinant Human General transcription factor IIH subunit 5(GTF2H5)

Product Code	CSB-EP010014HU
Relevance	Component of the TFIIH basal transcription factor involved in nucleotide excision repair (NER) of DNA and, when complexed to CAK, in RNA transcription by RNA polymerase II. Necessary for the stability of the TFIIH complex and for the presence of normal levels of TFIIH in the cell.
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q6ZYL4
Storage Buffer	Tris-based buffer,50% glycerol
Alias	General transcription factor IIH polypeptide 5TFB5 orthologTFIIH basal transcription factor complex TTD-A subunit
Product Type	Recombinant Protein
Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	MVNVLKGVLIECDPAMKQFLLYLDESNALGKKFIIQDIDDTHVFVIAELVNVLQE RVGELMDQNAFSLTQK
Research Area	Epigenetics and Nuclear Signaling
Source	E.coli
Gene Names	GTF2H5
Expression Region	1-71aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal GST-tagged
Mol. Weight	35.1kDa
<b>Protein Description</b>	Full Length

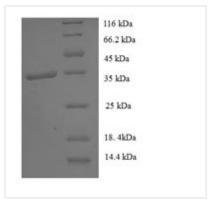


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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.