Recombinant Human EIF3C, GST-tagged

Cat. No. EIF3C-12365H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human EIF3C protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	N-term-324a.a.
Storage	The protein is stored in PBS buffer at -20℃. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na2HPO4,17mM NaH2PO4, 68mM NaCl, pH8.) added with 100mM GSH and 1% Triton X-100,15%glycerol.

GENE INFORMATION

Gene Name	EIF3C eukaryotic translation initiation factor 3, subunit C [Homo sapiens]
Official Symbol	EIF3C
Synonyms	eukaryotic translation initiation factor 3, subunit C; 3279; Ensembl:ENSG00000184110; FLJ53378, FLJ54400, FLJ54404, FLJ55450, FLJ55750, FLJ78287, MGC189737, MGC189744; eukaryotic translation initiation factor 3 subunit C;eIF3 p110;cell migration-inducing protein 17;eukaryotic translation

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	initiation factor 3 subunit 8;eukaryotic translation initiation factor 3, subunit 8 (110kD);eukaryotic translation initiation factor 3, subunit 8, 110kDa; EIF3CL; EIF3S8; eIF3-p110
Gene ID	8663
mRNA Refseq	NM_001037808.1
Protein Refseq	NP_001032897.1
MIM	603916
UniProt ID	Q99613
Chromosome Location	16p11.2
Pathway	Activation of the mRNA upon binding of the cap-binding complex and eIFs, and subsequent binding to 43S, organism-specific biosystem; Cap-dependent Translation Initiation, organism-specific biosystem; Eukaryotic Translation Initiation, organism-specific biosystem; Formation of a pool of free 40S subunits, organism-specific biosystem; Formation of the ternary complex, and subsequently, the 43S complex, organism-specific biosystem; GTP hydrolysis and joining of the 60S ribosomal subunit, organism-specific biosystem; Gene Expression, organism-specific biosystem;
Function	protein binding; contributes_to translation initiation factor activity; contributes_to translation initiation factor activity;

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