

Recombinant Rat EIF3I Protein (1-325 aa), His-tagged

Cat. No. EIF3I-2633R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rat EIF3I Protein (1-325 aa) is produced by E. coli expression system. This protein is fused with a 6xHis tag at the N-terminal. Research Area: Epigenetics and Nuclear Signaling. Protein Description: Full Length.
Species	Rat
Source	E.coli
ProteinLength	1-325 aa
Form	Tris-based buffer, 50% glycerol
Molecular Mass	40.5 kDa
AA Sequence	MKPILLQGHERSITQIKYNREGDLLFTVAKDPIVNVWYSVNGERLGTVMGHTGAVWC VDADWDTKHVLTGSADNSCRLWDCETGKQLALLKTNSAVRTCGFDGFGNIIMFSTD KQMGYQCFVSFFDLRDPQSIDSNEPYMKIPCNDKITSAVWGPLGECIIAGHESGEL NQYSAKSGEVLVNVKEHSRQINDIQLSRDMTMFVTASKDNTAKLFDSTSLEHQKTFR TERPVNSAALSPNYDHVVLGGGQEAMDVTSTSTRIGKFEARFFHLAFEEEEFGRVKG HFGPINSVAFHPDGKSYSSGGEDGYVRIHYFDPQYFEFEFEA
Purity	> 85% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.

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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 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

Concentration A hardcopy of COA will be sent along with the products. Please refer to it for detailed information.

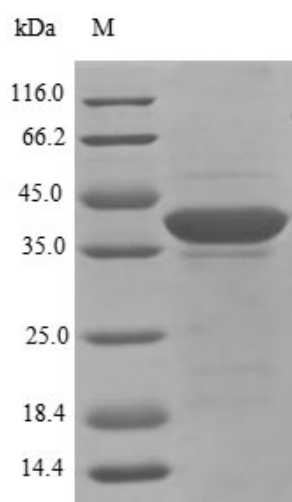
GENE INFORMATION

Gene Name	Eif3i eukaryotic translation initiation factor 3, subunit I [Rattus norvegicus]
Official Symbol	EIF3I
Synonyms	EIF3I; eIF3 p36; eIF-3-beta; eukaryotic translation initiation factor 3 subunit 2; Eif3s2;
Gene ID	682390
mRNA Refseq	NM_001115035
Protein Refseq	NP_001108507
UniProt ID	B0BNA7

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

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