

Full-Length

ESF1 (Human) Recombinant Protein (P01)

Catalog # H00051575-P01

Size 50 ug

Specification

Product Description	Human ESF1 full-length ORF (1 a.a. - 712 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MKTSCFKIDSNISPKKDSKEFTQKNKKEKKNVQHTTDSLEEKQRTLDSGTPENKSPRIECSKT RREMQSVVQLIMTRDSDGYENSTDGEMCDKDALEEDSESVSEIGSDEESENEITSVGRASGDDD GSEDDEEEDEDEEDEDSEDDDKSDSGPDLARGKGNITSSSEDDDTADLFPEESGFEHA WRELDKDAPRADEITRLAVCNMDWDRLLAKDLLALFNSFKPKGGVIFSVKIYPSEFGKERMKE EQVQGPVELLSIPEDAPEKDWTSSREKLRDYQFKRLKYYYAVVDCDSPETASKIYEDCDGLEFESS CSFIDLRIPDDITFDDEPKDVASEVNLTAYKPKYFTSAAMGTSTVEITWDET DHERITMLNRKFKK EELLDMDFQAYLASSSEDEEETEEELQGDDGVNVEEDGKTKKSQKDDEEQIAKYRQLLQVIEK EKKGKENDMEMEIKWVPLKESAEEMVKNKLEGKDKLTPWEQFLEKKKEKKRLKRKQKALAE ASEEELPSDVLNDPYFAEEVKQIGINKKSVKSAKDGTSPEEEIEIERQKAEMALLMDEDEDSK KHFNYNKIVEHQNL SKKKKKQLMKKKELIEDDFEVNVNDARFQAMYTSHLFNLDPSPDNFKKTKA MEKILEEKARQRRERKEQELTQAIIKKKESEIEKESQRKSLDPALSMLIKSIKTKTEQFQARKKQKVK
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	108.8
Interspecies Antigen Sequence	Mouse (81); Rat (79)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay

- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — ESF1

Entrez GeneID [51575](#)

GeneBank Accession# [AK074299.1](#)

Gene Name ESF1

Gene Alias ABTAP, C20orf6, FLJ20368, HDCMC28P, bA526K24.1

Gene Description ESF1, nucleolar pre-rRNA processing protein, homolog (S. cerevisiae)

Gene Ontology [Hyperlink](#)

Gene Summary nucleolar pre-rRNA processing protein

Other Designations ABT1-associated protein|OTTHUMP00000030301