

E. coli Heat Shock Protein 60 (HSPD1/HSP60/GroEL) Protein

Catalogue No.: abx260477

GroEL (HSP60) Protein (recombinant) is a heat shock protein produced in E. coli.

Target:	Heat Shock Protein 60 (HSPD1/HSP60/GroEL)
Origin:	E. coli
Purity:	> 95% (SDS-PAGE)
Form:	Liquid
Conjugation:	Unconjugated
Storage:	Store at 2°C to 8°C for up to 4 weeks. For long-term storage, store at -20°C. It is recommended to add a carrier protein (0.1% HSA or BSA) for long-term storage. Avoid repeated freeze/thaw cycles.
Expression:	Recombinant
Molecular Weight:	57.3 kDa
Swiss Prot:	P0A6F5
Sequence Fragment:	548 a.a
Sequence:	MAAKDVKFGN DARVKMLRGV NVLADAVKVT LGPKGRNVVL DKSFGAPTIT KDGVSVAREIELEDKFENMG AQMVKEVASK ANDAAGDGTT TATVLAQAI TEGLKAVAAG MNPMDLKRGIDKAVTAAVEE LKALSVPCSD SKAIAQVGTI SANSDETVGK LIAEAMDKVG KEGVITVEDGTGLQDELVDV EGMQFDRGYL SPYFINKPET GAVELESPFI LLADKKISNI REMLPVLEAVAKAGKPLLI AEDVEGEALA TAVVNTIRGI VKVAAVKAPG FGDRRKAMLQ DIATLTGGTVISEEIGMELE KATLEDLGQA KRVVINKDTT TIIDGVGEEA AIQGRVAQIR QQIEEATSDYDREKLQERVA KLAGGVAVIK VGAATEVEMK EKKARVEDAL HATRAAVEEG VVAGGGVALIRVASKLADLR GQNEQNVGI KVALRAMEAP LRQIVLNCGE EPSVVANTVK GGDGNYGYNAAATEEYGNMID MGILDPTKVT RSALQYAASV AGLMITTECM VTDLPKNDAA DLGAAGGMGG MGGMGGMM.
Concentration:	1 mg/ml
Buffer:	25 mM Tris buffer (pH 7.5), 100 mM NaCl, 5 mM DTT and 10% glycerol.
Note:	This product is for research use only.