

Human Heat Shock Protein 60 (HSPD1/HSP60/GROEL) Protein

Catalogue No.: abx261696

GroEL (HSP60) Protein (recombinant) is a heat shock protein.

Target:	Heat Shock Protein 60 (HSPD1/HSP60/GROEL)
Origin:	Human
Purity:	> 95% (SDS-PAGE)
Purification:	Purified by proprietary chromatographic techniques.
Form:	Liquid
Conjugation:	Unconjugated
Storage:	Store at 2°C to 8°C for up to 4 weeks. For long-term storage, store at -20 . 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:	63 kDa
Swiss Prot:	P10809
Sequence Fragment:	1-573 AA.
Sequence:	<u>MGSSHHHHHH SSGLVPRGSH</u> MLRLPTVFRQ MRPVSRVLAP HLTRAYAKDV KFGADARALMLQGVDLLADA VAVTMGPKGR TVIEQSWGS PKVTKDGVTV AKSIDLKDKY KNIGAKLVQDVANNTNEEAG DGTATTATVLA RSIKEGFEEK ISKGANPVEI RRGVMLAVDA VIAELKKQSKPVTTPEEIAQ VATISANGDK EIGNISDAM KKVGRKGVIT VKDGKTLNDE LEIEGMKFD RGYISPYFIN TSKGQKCEFQ DAYVLLSEKK ISSIQSIVPA LEIANAHRKP LVIAEDVDG EALSTLVLRN LKVGLQVVAV KAPGFGDNRK NQLKDMAIAT GGAVFGEEGL TLNLEDVQPH DLGKVGIVV TKDDAMLLKG KGDKAQIEKR IQEIEQLDV TTSEYEKEKL NERLAKLSDG VAVLKVGGS DVEVNEKKDR VTDALNATRA AVEEGIVLGG GCALLRCIPA LDSLTPANED QKIGIEIKR TLKIPAMTIA KNAGVEGSLI VEKIMQSSSE VGYDAMAGDF VNMVEKGIID PTKVVRTALL DAAGVASLLT TAEVVVTEIP KEEKDPGMGA MGGMGGGMGG GMF.
Tag:	N-terminal His tag.
Buffer:	20 mM Tris buffer (pH 8.0), 5 mM DTT and 10% glycerol.
Note:	This product is for research use only.