

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

Catalogue No.: abx262442

GroEL (HSP60) (27-573 a.a.) Protein (recombinant) is a heat shock protein.

Target:	Heat Shock Protein 60 (HSPD1/HSP60/GROEL)
Origin:	Human
Purity:	> 90% (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:	60 kDa
Swiss Prot:	P10809
Sequence Fragment:	27-573 AA.
Sequence:	MGSSHHHHHH SSGLVPRGSH MGSHEMAKDVK FGADARALML QGVDLLADAV AVTMGPKGRT VIIEQSWGSP KVTGDGVTV KSIDLKDKYK NIGAKLVQDV ANNTNEEAGD GTTTATVLAR SIKEGFEDI SKGANPVEIR RGVMLAVDAV IAEKKQSKP VTTPEEIAQV ATISANGDKE IGNIISDAMK KVGKGVITV KDGKTLNDEL EIIEGMKFDR GYISPYFINT SKGQKCEFQD AYVLLSEKKI SSIQSIVPAL EIANAHKPL VIAEDVDGE ALSTLVNLRL KVGLQVAVK APGFGDNRKN QLKDMAIATG GAVFGEEGLT LNLEDVQPHD LGKVGEVIVT KDDAMLLKGK GDKAQIEKRI QEIEQLDVT TSEYEKEKLN ERLAKLSDGV AVLKVGGTSD VEVNEKKDRV TDALNATRAA VEEGIVLGGG CALLRCIPAL DSLTPANEDQ KIGIEIKRT LKIPAMTIK NAGVEGSLIV EKIMQSSSEV GYDAMAGDFV NMVEKGIIDP TKVVRTALLD AAGVASLLTT AEVVVTEIPK EEDPGMGAM GGMGGMGGG MF.
Tag:	N-terminal His-tag.
Concentration:	0.5 mg/ml
Buffer:	20 mM Tris buffer (pH 8.0), 0.1 M NaCl and 10% glycerol.

Note: This product is for research use only.