

Human HA-HSP27 Recombinant Protein

PX-P1109-10

OVERVIEW

SIZE	10 ug
ORIGIN SPECIES	Human
FRAGMENT	Full (with HA-Tag)
PROTEIN DELIVERED WITH TAG	Yes
MOLECULAR WEIGHT WITH TAG IF ANY	25,86 kDa
DELIVERY CONDITION	Dry Ice

PRODUCT INFORMATION

EXPRESSION SYSTEM	Prokaryotic expression
HOST	E.coli
PURITY	>95%
PROTEIN ACCESSION	NP_001531.1
FORM	liquid
BUFFER	PBS, imidazole 300mM. PBS only if dialysis 4°C for short term (1 week), -20°C or -80°C for long term (avoid freezing/thawing cycles; addition of 20-40% glycerol improves cryoprotection)
STABILITY & STORAGE	

PROTEIN SEQUENCE

MAHNHRHKHKLMAYPYDVPDYASLGGHMTERRVPFSLLRGSPWDPFRDWYPHSRLFDQAFGLPRLPEEWSQWLGGSSWPG
YVRPLPPAAIESPAVAAPAYSRLSRQLSSGVSEIRHTADRWRVSLDVNHFAPDELTVKTKDGVVEITGKHEERQDEHGY
ISRCFTRKYTLPPGVDPTQVSSSLSPGTLTVEAPMPKLATQSNITIPVTFESRAQLGGPEAAKSDETAAK

More info

SPECIFICATION

GENE ID

3315

SWISSPROTID

P04792

NCBI GENE ALIASES

HMN2B, HS.76067,
HSP27, HEL-S-102,
CMT2F, SRP27, Hsp25,
HSP28

UNIPROT ID

P04792

UNIPROT LINK

<http://www.uniprot.org/uni/prot/P04792>

SYNONYMS

HA-HSP27, Heat Shock
27kDa Protein 1 / heat