

Human GRP78/HSPA5 Recombinant Protein

Catalog Number: PROTP11021

Overview

| | |
|--------------|--|
| Product Name | Human GRP78/HSPA5 Recombinant Protein |
| Description | Human GRP78/HSPA5 Recombinant Protein expressed in Baculovirus with His-tag. Sequence domain: 20-650aa. Application(s): SDS-PAGE. Endotoxin: < 1 EU per 1ug of protein (determined by LAL method). |
| Size | Starting from 20ug |
| Tag | His-Tag |
| Form | Liquid |
| Source | Baculovirus |
| Formulation | 20mM Tris-HCl buffer (pH 8.0) containing 10% glycerol, 2mM DTT, 200mM NaCl |

Concentration

1mg/ml (determined by Bradford assay)

Storage

Can be stored at 2°C to 8°C for 1 week. For long-term storage, aliquot and store at -20°C to -80°C. Avoid repeated freeze-thaw cycles. (Ships with gel ice.)

Purity

> 90% by SDS-PAGE

Amino Acid Sequence

Human, P11021, 20-650aa; MEEDKKEDVG TVVGIDLGTT YSCVGVFKNG RVEIANDQG NRITPSYVAF TPEGERLIGD AAKNQLTSNP ENTVFDKRL IGRTWNDPSV QQDIKFLPFK VVEKTKPYI QVDIGGGQTK TFAPEEISAM VLTKMKETA EAYLGKKVTHA VVTPPAYFND AQRQATKDAG TIAGLNMRI INEPTAAAIA YGLDKREGEK NILVFDLGGG TFDVSLTID NGVFEVATN GDTHLGGEDF DQRVMEHFIK LYKKKTGKDV RKNDRAVQKL RREVEKAKRA LSSQHQARIE IESFYEGEDF SETLTRAKFE ELNMDLFRST MKPVQKVLED SDLKKSIDIE IVLVGGSTRI PKIQQLVKEF FNGKEPSRGI NPDEAVAYGA AVQAGVLSGD QDTGDLVLLD VCPLTLGIET VGGVMTKLIP RNTVVPTKKS QIFSTASDNQ PTVTIKVYEG ERPLTKDNHL LGTFDLTGIP PARGVPQIE VTFEIDVNGI LRVTAEDKGT GNKNKITITN DQNRLTPEEI ERMVNDAEKF AEEDKKLKER IDTRNELESY AYSLKNQIGD KEKLGGLSS EDKETMEKAV EEKIEWLESH QDADIEDFKA KKKELEEIVQ PIISKLYGSA GPPPTGEEDT AE

Usage

Boster's products are furnished for LABORATORY RESEARCH USE ONLY. The product may not be used as drugs, agricultural or pesticidal products, food additives or household chemicals.

Submit a product review to Biocompare.com

Submit a review of this product to Biocompare.com to receive a \$20 Amazon giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.



Human GRP78/HSPA5 Recombinant Protein

For Research Use Only. Not for use in diagnostic procedures.