

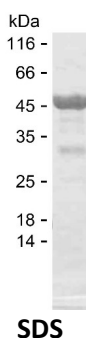
Product Name: Recombinant Human HSPA5 Protein
Catalog #: PEH2915



Summary

Name	BIP_HUMAN
Purity	Greater than 85% as determined by reducing SDS-PAGE
Endotoxin level	Please contact with the lab for this information
Tag	C-His
Accession #	P11021
Host	E.coli
Species	Human
Molecular Mass	46 kDa
Buffer	Lyophilized from Phosphate buffered saline
Shipping	The product is shipped on dry ice/polar packs. Upon receipt, store it immediately at the temperature listed below.
Stability&Storage	Store at $\leq -70^{\circ}\text{C}$, stable for 12 months after receipt. Store at $\leq -70^{\circ}\text{C}$, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
Sequence	VFEVVATNGD THLGGEDFDQ RVMEHFIKLY KKKTGKDVRK DNRAVQKLRR EVEKAKRALS SQHQARIEIE SFYEGEDFSE TLTRAKFEEL NMDLFRSTMK PVQKVLESD LKKSIDEIV LVGGSTRIPK IQQLVKEFFN GKEPSRGINP DEAVAYGAAV QAGVLSGDQD TGDLVLLDVC PLTLGIETVG GVMTKLIPRN TVVPTKKSQI FSTASDNQPT VTIKVYEGER PLTKDNHLLG TFDLTGIPPA PRGVPQIEVT FEIDVNGILR VTAEDKGTGN KNKITITNDQ NRLTPEEIER MVNDAEKFAE EDKCLKERID TRNELESYAY SLKNQIGDKE KLGKLSSED KETMEKAVEE KIEWLESHQD ADIEDFKAKK KELEEIVQPI ISKLYGSAGP

image



Background

Alternative Names Endoplasmic reticulum chaperone BiP (EC 3.6.4.10) (78 kDa glucose-

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regulated protein) (GRP-78) (Binding-immunoglobulin protein) (BiP) (Heat shock protein 70 family protein 5) (HSP70 family protein 5) (Heat shock protein family A member 5) (Immunoglobulin heavy chain-binding protein)

Note

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