
Product Data Sheet

Product Name: HSBP1L1 Human
 Cat. No.: GP25091
 Batch No.: 1

Product Data

Purity	>98%	Source	Escherichia Coli.
Physical Appearance	solid	Shipping Condition	Shipped with Ice Packs.
Synonyms	Heat shock factor-binding protein 1-like protein 1; HSBP1L1; Heat Shock Factor Binding Protein 1-Like 1; Heat shock factor binding protein 1-like.		
Amino Acid Sequence	MGSSHHHHHH SGLVPRGSH MGSM DVRGPE APGGRALRDA AENLFQELQE HFQALTATLN LRMEEMGNRI EDLQKNVNDL MVQAGIENSI KEQMLKT.		
Formulation	HSBP1L1 protein solution (1mg/ml) containing Phosphate buffer saline (pH 7.4) and 10% glycerol.		

Introduction

HeatShock Factor Binding Protein 1-Like 1 (HSBP1L1) is a part of a family of eukaryotic proteins known as nucleotide exchange factors for HSP 70. HSBP1L1 is a protein coding gene whose expression is regulated mainly at the transcription level.

Stability

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Background

HSBP1L1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 97 amino acids (1-74 a.a) and having a molecular mass of 10.8kDa. HSBP1L1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA