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## Product Datasheet

### **Heat Shock Protein 47, Recombinant, Human, aa18-418, His-Tag (HSP47, Colligin, gp46, AsTP3, CBP1, CBP2, Collagen-binding protein 1, Collagen-binding protein 2 precursor, Colligin 1, Colligin 2, gp46, HSP47, arthritis-related antig** **USB-H1834-20E**

Article Name	Heat Shock Protein 47, Recombinant, Human, aa18-418, His-Tag (HSP47, Colligin, gp46, AsTP3, CBP1, CBP2, Collagen-binding protein 1, Collagen-binding protein 2 precursor, Colligin 1, Colligin 2, gp46, HSP47, arthritis-related antig
Biozol Catalog Number	USB-H1834-20E
Supplier Catalog Number	H1834-20E
Alternative Catalog Number	USB-H1834-20E-100,USB-H1834-20E-500
Manufacturer	US Biological
Category	Molekularbiologie
Application	WB
Product Description	Heat shock protein 47(HSP47), also known as Colligin or Serpin H1, is a serpin which serves as a human chaperone protein for collagen. This protein is a member of the serpin superfamily of serine proteinase inhibitors. Its expression is induced by he...
Molecular Weight	48.9
NCBI	<a href="#">001226</a>
UniProt	<a href="#">P50454</a>
Purity	90% (SDS-PAGE under reducing conditions and visualized by coomassie blue stain)

Form

Supplied as a liquid in 20mM Tris-HCl buffer, pH 8.0, 20% glycerol