

Product datasheet

Recombinant E. coli Multi Tag protein ab36791

[1 References](#) [1 Image](#)

Description

Product name	Recombinant E. coli Multi Tag protein
Biological activity	This protein lysate contains the commonly used epitope tags: HA, c-myc, Glu-Glu, GST, 6-His, HSV, T7, V5, VSV, E-tag, S-tag, FLAG (TM). These proteins were fused in the following order, GST, T7, HSV, c-myc, VSV, Glu-Glu, V5, E-tag, DYKDDDDK, S-tag and HA, 6xHis.
Expression system	Escherichia coli
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Escherichia coli
Predicted molecular weight	45 kDa
Description	Recombinant <i>E. coli</i> Multi Tag protein

Specifications

Our **Abpromise guarantee** covers the use of **ab36791** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

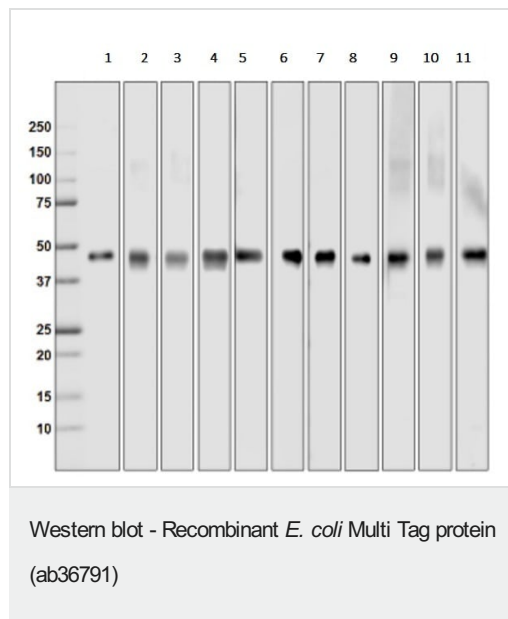
Applications	Western blot
Form	Liquid
Additional notes	<p>This protein lysate contains the commonly used epitope tags: HA, c-myc, Glu-Glu, GST, 6-His, HSV, T7, V5, VSV, E-tag, S-tag, FLAG (TM). These proteins were fused in the following order, GST, T7, HSV, c-myc, VSV, Glu-Glu, V5, E-tag, DYKDDDDK, S-tag and HA, 6xHis.</p> <p>This product is a bacterial lysate provided in1 x reduced SDS-PAGE loading buffer. It is effective as a positive control for epitope tag antibodies in immunoblotting.</p> <p>For Western blotting, the suggested use of this reagent is 0.5 - 2.0 µl. It is recommended that the reagent be titrated for optimal performance for each application.</p>

Preparation and Storage

Stability and Storage	<p>Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.</p> <p>pH: 6.80</p>
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Constituents: 0.76% Tris, 2% Sodium lauryl sulfate, 10% Glycerol, 0.01% Bromophenol blue

Images



All lanes : Recombinant *E. coli* Multi Tag protein (ab36791) at 0.5 µl

Lane 1 : HA-HRP

Lane 2 : Myc-HRP

Lane 3 : Glu-Glu

Lane 4 : GST

Lane 5 : His

Lane 6 : HSV

Lane 7 : T7

Lane 8 : V5

Lane 9 : VSV

Lane 10 : S-Tag

Lane 11 : FLAG-HRP

Predicted band size: 45 kDa

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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