

Recombinant human Ferritin with a fusion protein

Description

Product name	Recombinant human Ferritin with a fusion protein
Catalog#	ABT-9113
Known as	Ferritin L subunit
Expression system	E.coli
Tags	His tag C-terminus

Specifications

SDS-PAGE	77.8 kDa, reducing conditions
Purity	>95% SDS-PAGE
Form	Lyophilized powder

Stability and Storage

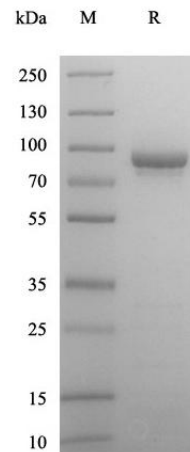
Storage	Store at -20 ~ -80°C, avoid repeated freeze/ thaw cycle
Stability	Store at -20°C for 12 months, or reconstitute for 3 months.
Constituents	Lyophilized from 0.22 µm filtered solution in Tris-HCl with 0.2M NaCl, pH8.

General information

Function	Stores iron in a soluble, non-toxic, readily available form. Important for iron homeostasis. Iron is taken up in the ferrous form and deposited as ferric hydroxides after oxidation. Also plays a role in delivery of iron to cells. Mediates iron uptake in capsule cells of the developing kidney.
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Images

For research use only.



Human Ferritin with a fusion protein on SDS-PAGE under reducing condition(R). The gel was visualized by Coomassie® Blue Staining. The purity of the protein is greater than 95%.

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