

Erythroferrone (ERFE) Recombinant Protein | ERFE recombinant protein

Recombinant Erythroferrone (ERFE)

CATALOG # AAA153753	HOST E coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Erythroferrone (ERFE); Recombinant Erythroferrone (ERFE); Erythroferrone; ERFE recombinant protein (prokaryotic); Human; FAM132B; C1QTNF15; CTRP15; Myonectin; Family With Sequence Similarity 132; Member B; Complement C1q tumor necrosis factor-related protein 15; ERFE recombinant protein

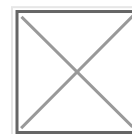
PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	Greater than 95% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Ser29~Val354
Applicable Applications for ERFE recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Human
Tag	N-terminal His
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	9.9
Subcellular Location	Secreted
Research Area	Signal transduction
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES



Amino Acid Info


SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for ERFE recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	628601881
NCBI GeneID	151176
NCBI Accession #	NP_001278761.1
NCBI GenBank Nucleotide #	NM_001291832.1
UniProt Accession #	Q4G0M1; W8S2M9
Molecular Weight	37,279 Da
NCBI Official Full Name	erythroferrone
NCBI Official Synonym Full Names	family with sequence similarity 132 member B
NCBI Official Symbol	FAM132B
NCBI Official Synonym Symbols	CTRP15; C1QTNF15
NCBI Protein Information	erythroferrone
UniProt Protein Name	Erythroferrone
UniProt Gene Name	FAM132B
UniProt Synonym Gene Names	C1QTNF15; CTRP15; ERFE
UniProt Entry Name	ERFE_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/fam132b-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153753>