

Hypoxia Inducible Domain Family, Member 1A (HIGD1A) Recombinant Protein | HIGD1A recombinant protein

Recombinant Hypoxia Inducible Domain Family, Member 1A (HIGD1A)

CATALOG # AAA153746	HOST E coli	APPLICATIONS Western Blot, SDS-Page
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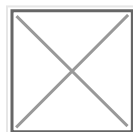
PRODUCT SYNONYMS

Hypoxia Inducible Domain Family; Member 1A (HIGD1A); Recombinant Hypoxia Inducible Domain Family; Member 1A; HIGD1A recombinant protein (prokaryotic); Human; HIG1; RCF1a; Hypoxia Inducible Gene 1; RCF1 homolog A; HIG1 domain family member 1A; mitochondrial; HIGD1A recombinant protein

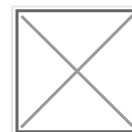
PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Ser2~Pro93
Applicable Applications for HIGD1A 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	10
Subcellular Location	Secreted
Research Area	Immune molecule
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
Amino Acid info



SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for HIGD1A recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	153085461
NCBI GeneID	25994
NCBI Accession #	NP_001093138
NCBI GenBank Nucleotide #	NM_001099668.1
UniProt Accession #	Q9Y241; Q9UFZ2
Molecular Weight	11,770 Da
NCBI Official Full Name	HIG1 domain family member 1A, mitochondrial isoform a
NCBI Official Synonym Full Names	HIG1 hypoxia inducible domain family, member 1A
NCBI Official Symbol	HIGD1A
NCBI Official Synonym Symbols	HIG1; RCF1a
NCBI Protein Information	HIG1 domain family member 1A, mitochondrial; RCF1 homolog A; hypoxia inducible gene 1; HIG1 domain family, member 1A; hypoxia-inducible gene 1 protein
UniProt Protein Name	HIG1 domain family member 1A, mitochondrial
UniProt Gene Name	HIGD1A
UniProt Synonym Gene Names	HIG1; RCF1a
UniProt Entry Name	HIG1A_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/higd1a-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153746>