

Leghemoglobin A (LBA) Recombinant Protein | LBA recombinant protein

Recombinant Glycine max Leghemoglobin A (LBA)

CATALOG #
AAA114842

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Leghemoglobin A (LBA); Recombinant Glycine max Leghemoglobin A (LBA); LBA recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	2-144aa; Full Length of Mature Protein
Sequence	VAFTEKQDAL VSSSFEAFKA NIPQYSVVFY TSILEKAPAA KDLFSFLANG VDPTNPKLTG HAEKLFALVR DSAGQLKASG TVVADAALGS VHAQKAVTDP QFVVVKEALL KTIKAAVGDG WSELSRAWV VAYDELAAL KKA
Species	Glycine max (Soybean) (Glycine hispida)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

NCBI AND UNIPROT INFORMATION

NCBI GI #	351721394
NCBI GeneID	100527427
NCBI Accession #	NP_001235928.1
NCBI GenBank Nucleotide #	NM_001248999.3
UniProt Accession #	P02238
Molecular Weight	15,374 Da
NCBI Official Full Name	leghemoglobin A
NCBI Official Symbol	LBA
NCBI Official Synonym Symbols	N-2; Nodulin-2
NCBI Protein Information	leghemoglobin A
UniProt Protein Name	Leghemoglobin A
UniProt Gene Name	LBA
UniProt Synonym Gene Names	N-2

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.