Recombinant Human LRBA Protein (1-251 aa), His-tagged

Cat. No. LRBA-632H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human LRBA Protein (1-251 aa) is produced by E. coli expression system. This protein is fused with a 6xHis tag at the N-terminal. Research Area: Signal Transduction. Protein Description: Partial.
Species	Human
Source	E.coli
ProteinLength	1-251 aa
Description	May be involved in coupling signal transduction and vesicle trafficking to enable polarized secretion and/or mbrane deposition of immune effector molecules.
Form	Tris-based buffer, 50% glycerol
Molecular Mass	31.6 kDa
AA Sequence	MASEDNRVPSPPPTGDDGGGGGREETPTEGGALSLKPGLPIRGIRMKFAVLTGLVE VGEVSNRDIVETVFNLLVGGQFDLEMNFIIQEGESINCMVDLLEKCDITCQAEVWSM FTAILKKSIRNLQVCTEVGLVEKVLGKIEKVDNMIADLLVDMLGVLASYNLTVRELKLF FSKLQGDKGRWPPHAGKLLSVLKHMPQKYGPDAFFNFPGKSAAAIALPPIAKWPYQ NGFTFHTWLRMDPVNNINVDKDK
Purity	> 90% as determined by SDS-PAGE.

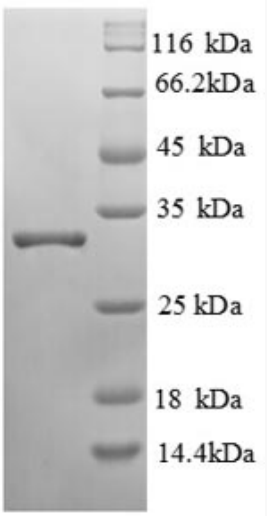
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Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.
Concentration	A hardcopy of COA with concentration instruction is sent along with the products.

GENE INFORMATION

Gene Name	LRBA LPS responsive beige-like anchor protein [Homo sapiens (human)]
Official Symbol	LRBA
Synonyms	BGL; LBA; CDC4L; CVID8; LAB300;
Gene ID	987
mRNA Refseq	NM_001199282
Protein Refseq	NP_001186211
UniProt ID	P50851

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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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