



[Go to Product page](#)

Datasheet for ABIN1344915

ALOX15 Protein (AA 1-662) (GST tag)

1 Image

Overview

Quantity:	10 µg
Target:	ALOX15
Protein Characteristics:	AA 1-662
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This ALOX15 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Antibody Array (AA), Affinity Purification (AP)

Product Details

Purpose:	ALOX15 (Human) Recombinant Protein (P01)
Sequence:	MGLYRIRVST GASLYAGSNN QVQLWLVGQH GEAALGKRLW PARGKETELK VEVPEYLGPL LFVKLRKRHL LKDDAWFCNW ISVQGPAGD EVRFPYRWV EGNGLVSLPE GTGRTVGEDP QGLFQKHREE ELEERRKLYR WGNWKDGLIL NMAGAKLYDL PVDERFLEDK RVDFEVSLAK GLADLAIKDS LNVLTCWKDL DDFNRIFWCG QSKLAERVRD SWKEDALFGY QFLNGANPVV LRRSAHLPAR LVFPPGMEEL QAQLEKELEG GTLFEADFSL LDGIKANVIL CSQQHLAAPL VMLKLQPDGK LLPMVIQLQL PRTGSPPPPL FLPTDPPMAW LLAKCWVRSS DFQLHELQSH LLRGHLMAEV IVVATMRCLP SIHPIFKLII PHLRYTLEIN VRARTGLVSD MGIFDQIMST GGGGHVQLLK QAGAFITYSS FCPPDDLADR GLLGVKSSFY PQDALRLWEI IYRYVEGIVS LHYKTDVAVK DDPELQWCR EITEIGLQGA QDRGFPVSLQ ARDQVCHFVT MCIFTCTGQH ASVHLGQLDW YSWVPNAPCT MRLPPPTTKD ATLETVMATL PNFHQASLQM SITWQLGRRQ PVMVAVGQHE EEFYSGPEPK AVLKKFREEL AALDKEIEIR NAKLDMPY EY LRPSVVENSV AI

Product Details

Characteristics:	Human ALOX15 full-length ORF (AAH29032, 1 a.a. - 662 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	ALOX15
Alternative Name:	ALOX15 (ALOX15 Products)
Background:	Full Gene Name: arachidonate 15-lipoxygenase Synonyms: 15-LOX-1,15-LOX2
Gene ID:	246
Pathways:	Regulation of Actin Filament Polymerization

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Preparation method: in vitro, wheat germ expression system Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.
Restrictions:	For Research Use only

Handling

Buffer:	50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-80 °C
Storage Comment:	Best use within three months from the date of receipt of this protein.



Image 1.