



Recombinant Human Lysyl oxidase homolog 4(LOXL4)

Catalog No: #AP74512

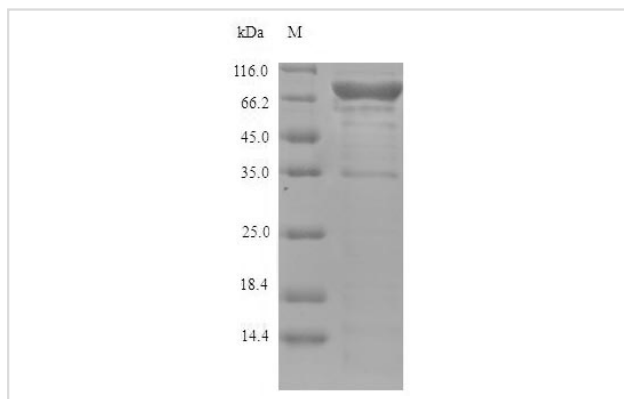
Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

Package Size: #AP74512-1 20ug #AP74512-2 100ug #AP74512-3 1mg

Description

Product Name	Recombinant Human Lysyl oxidase homolog 4(LOXL4)
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:25-756aaSequence Info:Full Length
Other Names	Lysyl oxidase-like protein 4 Lysyl oxidase-related protein C
Accession No.	Q96JB6
Uniprot	Q96JB6
GeneID	84171;
Calculated MW	85.9 kDa
Tag Info	N-terminal 6xHis-tagged
Target Sequence	QSLGTTKLRLVGPESKPEEGRLEVLHQGQWGTVCDDNFAIQEATVACRQLGFEEAALTWAHSAKYQGEGPI WLDNVRCVGTESLDQCGSNGWGVSDCSHSEDEVGICHPRRHRGYLSETVSNALGPQGRRLEEVRLKPILA SAKQHSPVTEGAVEVKYEGHWVRQVCDQGWMTMNSRVVCGMLGFPSEVPVDSHYIRKVVWDLKMRDPKSRL KSLTNKNSFWIHQVTCLGTEPHMANCQVQVAPARGKLRPACPGGMHAVVSCVAGPHFRPPKTKPQRKGSW AEEPVRVLRSGAQVGEGRVEVLMNRQWGTVCDDRWNLISASVVCRQLGFGSAREALFGARLQGLGPIHLS EVRRCRGYERTLSDCPALEGSQNGCQHENDAAVRCNVPNMGFQNVRLAGGRIPEEGLLEVQVEVNGVPRW GSVCSENWGLTEAMVACRQLGLGFAIHAYKETWFWSGTPRAQEVVMMSGVRCSTELALQQCQRHGPVHCS HGGGRFLAGVSCMDSAPDLVMNAQLVQETAYLEDRLPSQLYCAHEENCLSKSADHMDWPYGYRLLRFST QIYNLGRTDFRPKTGRDSWVWHQCHRHYSIEVFTHYDLLTLNGSKVAEGHKASFCELTNCPTGLQRRYAC ANFGEQGVTVGCWDTYRHDIDCQWVDITDVGPGNYIFQVIVNPHYEVAESDFSNNMLQCRCKYDGHVWLH NCHTGNSYPANAELSLEQEQRLRNLI
Formulation	Tris-based buffer50% glycerol
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°C,-80°C. The shelf life of lyophilized form is 12 months at -20°C,-80°C.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Images



Background

May modulate the formation of a collagenous Extracellular domain matrix.

References

"A novel human lysyl oxidase-like gene (LOXL4) on chromosome 10q24 has an altered scavenger receptor cysteine rich domain."Asuncion L., Fogelgren B., Fong K.S.K., Fong S.F.T., Kim Y., Csiszar K.Matrix Biol. 20:487-491(2001)Research Topic:Signal Transduction

Note: This product is for in vitro research use only