

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Human recombinant LIGHT protein, AF BOB-PROTO43557-3-5UG

Article Name	Human recombinant LIGHT protein, AF
Biozol Catalog Number	BOB-PROTO43557-3-5UG
Supplier Catalog Number	PROTO43557-3-5ug
Alternative Catalog Number	BOB-PROTO43557-3-5UG-5UG
Manufacturer	Boster Bio
Category	Proteine/Peptide
Application	Cell Culture
Species Reactivity	Human
Product Description	LIGHT, also known as TNFSF14 is a member of the TNF superfamily that produced by multiple immune cells such as activated T cells and immature dendritic cells (DCs). LIGHT is a 29 kDa type II transmembrane protein, which serves as a ligand for both ly...
Molecular Weight	The protein has a calculated MW of 20.30 kDa. The protein migrates as 17 kDa under reducing condition (SDS-PAGE analysis).
Tag	His Tag (C-term)
UniProt	O43557
Source	Escherichia coli
Form	The protein was lyophilized from a 0.2 µm filtered solution containing 0.1% sarkosyl in 1X PBS, pH 8.0. If you have any concerns or special requirements, please confirm with us.

Sequence

MRLGEMVTRLPDGPAGSWEQLIQERRSHEVNPA AHLTGANSSLTGSGGPLL
WETQLGLAFLRGLSYHDGALVVTKAGYYYIYSKVQLGGVGCPLGLASTITHGL
YKRTPRYPEELELLVSQQSPCGRATSSSRVWWDSSFLGGVVHLEAGEKVVVR
VLDERLVRLRDGTRSYFGAFMV with polyhistidine tag at the C-
terminus.