Recombinant Human ALKAL1 Protein (28-129 aa), His-B2M-tagged

Cat. No. ALKAL1-2012H **Lot. No.** (See product label)

SPECIFICATION

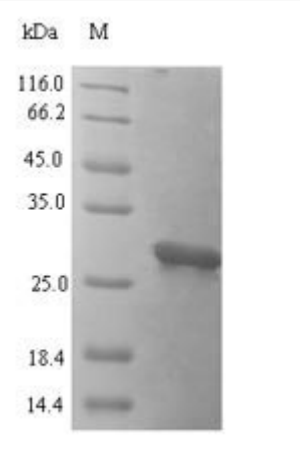
Product Overview	Recombinant Human ALKAL1 Protein (28-129 aa) is produced by E. coli expression system. This protein is fused with a 6xHis-B2M tag at the N-terminal. Protein Description: Full Length of Mature Protein.
Species	Human
Source	E.coli
ProteinLength	28-129 aa
Form	Tris-based buffer,50% glycerol
Molecular Mass	25.5 kDa
AA Sequence	RPRGRRGARVTDKEPKPLLFLPAAGAGRTPSGSRSAEIFPRDSNLKDKFIKHFTGPV TFSPECSKHFHRLYYNTRECSTPAYYKRCARLLTRLAVSPLCSQT
Purity	> 90% as determined by SDS-PAGE.
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

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	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 reconstitution instruction is sent along with the products.

GENE INFORMATION

Gene Name	ALKAL1 ALK and LTK ligand 1 [Homo sapiens (human)]
Official Symbol	ALKAL1
Synonyms	AUGA; AUGB; FAM150A; UNQ9433;
Gene ID	389658
mRNA Refseq	NM_207413
Protein Refseq	NP_997296
UniProt ID	Q6UXT8



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

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