Product Datasheet

Recombinant Human T-cell receptor alpha chain C region(TRAC)

Catalog No: #AP70880

Package Size: #AP70880-1 20ug #AP70880-2 100ug #AP70880-3 1mg



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

Description

Product Name	Recombinant Human T-cell receptor alpha chain C region(TRAC)
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:1-142aaSequence Info:Full Length
Accession No.	P01848
Calculated MW	19.9 kDa
Tag Info	N-terminal 6xHis-tagged
Target Sequence	PNIQNPDPAVYQLRDSKSSDKSVCLFTDFDSQTNVSQSKDSDVYITDKTVLDMRSMDFKSNSAVAWSNKSDF
	ACANAFNNSIIPEDTFFPSPESSCDVKLVEKSFETDTNLNFQNLSVIGFRILLLKVAGFNLLMTLRLWSS
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.

References

The chromosomal location of T-cell receptor genes and a T cell rearranging gene possible correlation with specific translocations in human T cell leukaemia.Rabbitts T.H., Lefranc M.P., Stinson M.A., Sims J.E., Schroder J., Steinmetz M., Spurr N.L., Solomon E., Goodfellow P.N.EMBO J. 4:1461-1465(1985) Research Topic:Immunology

Note: This product is for in vitro research use only and is not intended for use in humans or animals.