

Product Datasheet

Human CHRNA1 protein (orb419043)

Catalog Number	orb419043
Category	Proteins
Description	This Human CHRNA1 protein spans the amino acid sequence from region 21-255aa. Purity: Greater than 90% as determined by SDS-PAGE.
Tag	N-terminal 6xHis-Trx-tagged
Form/Appearance	Liquid or Lyophilized powder
Buffer/Preservatives	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Purity	Greater than 90% as determined by SDS-PAGE.
Protein Sequence	SEHETRLVAKLFKDYSSVVRPVEDHRQVVEVTVGLQLIQLINVDEVNQIVTTNVRLKQGDM VDLPRPSCVTLGVPLFSLQNEQWVDYNLKWNPPDDYGGVKKIHIPSEKIWRPDLVLYNNAD GDFAIVKFTKVLQYTGHTWTPPAIFKSYCEIIVTHFPFDEQNCMKGWWTYDGSVVAINP ESDQPDLSNFMESGEWVIKESRGWKHSVITYSCCPDTPYLDITYHFVMQRL
Protein Length	Partial of P02708-1
UniProt ID	P02708
MW	44.1 kDa
Application notes	Tag Info: N-terminal 6xHis-Trx-tagged Expression Region: 21-255aa Sequence Info: Full Length
Source	E.coli
Biological Origin	Homo sapiens (Human)

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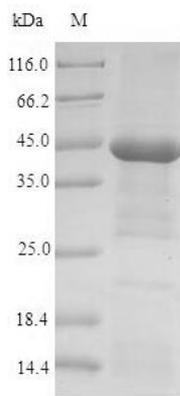
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Expression Region 21-255aa

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.

Note For research use only

Expiration Date 6 months from date of receipt.



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

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