

Product Datasheet

Human SLFN12 protein (orb419280)

Description	Recombinant Human Schlafen family member 12
Endotoxins	Not test.
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.
Form/Appearance	Liquid or Lyophilized powder
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.
Tag	N-terminal 6xHis-tagged
Note	For research use only
Application notes	Tag Info: N-terminal 6xHis-tagged Expression Region: 1-578aa Sequence Info: Partial
Protein Sequence	MNISVDLETNYAELVLDVGRVTLGENSRKKMKDCKLRKKQNESVSRAMCALLNS GGGVIAEIEENEDYSYTKDGIGLDLENSFSNILLFVPEYLDQMONGNYFLIFVKS SLNTSGLRITTLSSNLYKRDITSKVMNATAALEFLKDMKKTRGRLYLRPELLAKR PCVDIQEENMKALAGVFFDRTELDREKLTFTTESTHVEIKNFSTEKLLQRIKEILP QYVSFAFANTDGGYLFIGNEDKEIIGFKAEMSDLDLEREIEKSIRKMPVHHFCME KKKINYCKFLGVYDKGSLCGYVCALRVERFCCAVFAKEPDSWHVKDNRVMQLT RKEWIQFMVEAEPKFSSSYEEVISQINTSLPAPHSWPLEWQQRHHCPLSGRI TYTPENLCRKLFLQHEGLKQLICEEMDSVRKGSIFSRWSVDLGLQENHKVLCD ALLISQDSPPVLYTFHMQDEEFKGYSTQTALTQKQKLAIGGYTKKVCVMTKIFY LSPEGMTSCQYDLRSQVIYEPESYFTRRKYLLKALFKALKRLKSLRDQFSFAENLY QIIGIDCFQKNDKKMFKSCRRLT
Purity	Greater than 90% as determined by SDS-PAGE.
Source	in vitro E.coli expression system
MW	71 kDa
Uniprot ID	Q8IYM2
Expiration Date	6 months from date of receipt.