

Product Datasheet

Human Vimentin protein orb429208

Description	Recombinant of human Vimentin protein
Reactivity	Human
Conjugation	Unconjugated
Target	Vimentin
Form/Appearance	Sterile Filtered White lyophilized (freeze-dried) powder. The Vimentin was lyophilized from a 0.2µm filtered concentrated solution in 30% Acetonitrile and 0.1% TFA.
Storage	Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
Note	For research use only.
Protein Sequence	STRSVSSSSY RRMFGGPGTA SRPSSRSYV TTSTRTYSLG SALRPSTSR S LYASSPGGVY ATRSSAVRLR SSVPGVRL LQ DSVDFSLADA INTEFKNTRT NEKVELQELN DRFANYIDKV RFLEQQNKIL LAELEQLKGQ GKSRLGDLYE EEMRELRQV DQLTNDKARV EVERDNLAED IMRLREKLQE EMLQREEAEN TLQSFQRQDVD NASLARLDLE RKVESLQEEI AFLKKLHEEE IQELQAQIQE QHVQIDVDVS KPDLTAAALRD VRQQYESVAA KNLQEAEEWY KSKFADLSEA ANRNNDALRQ AKQESTEYRR QVQSLTCEVD ALKGTNESLE RQMREMEENF AVEAANYQDT IGRLQDEIQN MKEEMARHLR EYQDLLNVKM ALDIEIATYR KLLEGEESRI SLPLPNFSSL NLRETNLDSL PLVDTHSKRT LLIKTVETRD GQVINETSQH HDDLE.
Purity	>95.0% as determined by:(a) Analysis by RP-HPLC.(b) Analysis by SDS-PAGE.
Source	Escherichia Coli.
Solubility (25°C)	It is recommended to reconstitute the lyophilized Vimentin in sterile 4mM HCl not less than 100µg/ml, which can then be further diluted to other aqueous solutions.
Expiration Date	6 months from date of receipt.