



[Go to Product page](#)

Datasheet for ABIN6572902
EFNA4 Protein (Fc Tag,His tag)

Overview

| | |
|-------------------------------|---|
| Quantity: | 50 µg |
| Target: | EFNA4 |
| Origin: | Human |
| Source: | Human Cells |
| Protein Type: | Recombinant |
| Purification tag / Conjugate: | This EFNA4 protein is labelled with Fc Tag,His tag. |

Product Details

| | |
|------------------|---|
| Purpose: | Recombinant Human Ephrin-A4/EFNA4 (C-Fc-6His) |
| Sequence: | LRHVYWNSS NPRLLRGDAV VELGLNDYLD IVCPHYEGPG PPEGPETFAL YMVDWPGYES CQAEGRAYK RWVCSLPFGH VQFSEKIQRFPFSLGFEFL PGETYYYISV PTPESSGQCL RLQVSVCCKE RKSESAHPVG SPGESGVDDI EGRMDEPKSC DKTHTCPPCP APELLGGPSV FLFPPKPKDT LMISRTPEVT CVVVDVSHED PEVKFNWYVD GVEVHNAKTK PREEQYNSTY RVVSVLTVLH QDWLNGKEYK CKVSNKALPA PIEKTISKAK GQPREPQVYV LPPSREEMTK NQVSLTCLVK GFYPSDIAVE WESNGQPENN YKTTTPVLDS DGSFFLYSKL TVDKSRWQQG NVFSCSV MHE ALHNHYTQKS LSLSPGKHHH HHH |
| Purity: | > 95 % as determined by reducing SDS-PAGE. |
| Sterility: | 0.2 µm filtered |
| Endotoxin Level: | Less than 0.1 ng/µg (1 IEU/µg) as determined by LAL test |

Target Details

| | |
|-------------------|--|
| Target: | EFNA4 |
| Alternative Name: | Ephrin-A4/EFNA4 (EFNA4 Products) |
| Molecular Weight: | 44.3 kDa |
| UniProt: | P52798 |
| Pathways: | RTK Signaling |

Application Details

| | |
|---------------|-----------------------|
| Restrictions: | For Research Use only |
|---------------|-----------------------|

Handling

| | |
|------------------|---|
| Format: | Lyophilized |
| Reconstitution: | It is not recommended to reconstitute to a concentration less than 100 µg/mL. Dissolve the lyophilized protein in ddH ₂ O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles. |
| Buffer: | Lyophilized from a 0.2 µm filtered solution of 20 mM PB, 150 mM NaCl, pH 7.2. |
| Handling Advice: | Always centrifuge tubes before opening. Do not mix by vortex or pipetting. |
| Storage: | 4 °C/-20 °C/-80 °C |
| Storage Comment: | Lyophilized protein should be stored at < -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months. |